

THE CITY OF AKHENATEN

THE CITY OF AKHENATEN

PART III THE CENTRAL CITY AND THE OFFICIAL QUARTERS

THE EXCAVATIONS AT TELL EL-AMARNA
DURING THE SEASONS
1926-1927 AND 1931-1936

BY
J. D. S. PENDLEBURY

WITH CHAPTERS AND CONTRIBUTIONS BY
J. ČERNÝ, H. W. FAIRMAN, H. FRANKFORT, MRS. L. MURRAY THRIEPLAND
MRS. JULIA SAMSON

ANALYSES OF MATERIALS ETC. BY
L. A. BOODLE, H. E. COX, A. F. HALLIMOND, J. W. JACKSON
L. KEIMER, L. MATHIEU, O. H. MYERS

AND PLANS AND DRAWINGS BY
H. B. CLARK, R. S. LAVERS

FORTY-FOURTH MEMOIR OF
THE EGYPT EXPLORATION SOCIETY

VOLUME Two : PLATES

EGYPT EXPLORATION SOCIETY
2 HINDE STREET, LONDON, W.1
GEOFFREY CUMBERLEGE
OXFORD UNIVERSITY PRESS
AMEN HOUSE, LONDON, E.C.4

1951

LONDON

sold at

THE OFFICES OF THE EGYPT EXPLORATION SOCIETY

2 Hinde Street, London, W.1

also at

BERNARD QUARITCH, 11 Grafton Street, New Bond Street, W.1

OXFORD UNIVERSITY PRESS

Amen House, E.C. 4, and 114 Fifth Avenue, New York. U.S.A.

CAMBRIDGE UNIVERSITY PRESS, Bentley House, 200 Euston Road, N.W.1

KEGAN PAUL, TRUBNER & CO., LTD.

38 Great Russell Street, W.C.1

GEORGE SALBY, 65 Great Russell Street, W.C.1

PRINTED IN GREAT BRITAIN
AT THE UNIVERSITY PRESS, OXFORD
BY CHARLES BATEY, PRINTER TO THE UNIVERSITY

LIST OF PLATES

(REFERENCES ARE TO VOLUME ONE)

I.	Block plan of the Central City	1, 5, 10, 21, 25, 28, 189
II.	Perspective drawing of part of the Central City restored	7, 78
III.	The Great Temple. Plan of the existing remains of Per-hai and Gem-Aten	5, 13 ff.
IV.	The Great Temple. Restored plan of Per-hai and Gem-Aten	14, 15, 16
V.	Representations of Per-hai and Gem-Aten in the tombs of Meryrēt I and Panehsy (Davies, <i>Amarna</i> , I, Pl. XXV; II, Pls. XVIII, XIX)	16
VI A, B.	Isometric drawings of Per-hai and Gem-Aten restored	14, 16
VII.	The Great Temple. Plan of the existing remains of the Sanctuary	6, 7, 95
VIII.	The Great Temple. Restored plan of the Sanctuary	9, 96, 97
IX. 1.	The Great Temple. Representation of the Sanctuary in the tomb of Meryrēt I (Davies, <i>Amarna</i> , I, Pl. XI)	9, n. 1
IX. 2.	The Great Temple. Perspective drawing of the Sanctuary restored	9
X.	Dependencies of the Great Temple. The Hall of Foreign Tribute: 1. Existing remains; 2. Restored plan	22
XI.	Dependencies of the Great Temple. The Official House of Panehsy	26
XII.	Dependencies of the Great Temple. The Temple Magazines	29
XIII A, B, C.	The Great Palace. Plan of the existing remains	33 ff., 81
XIV.	The Great Palace. Restored plan	33, n. 2, 75 ff.
XV. 1.	The Great Palace. Isometric drawing of the North Harem restored	38
XV. 2.	The Great Palace. Perspective drawing of the Broad Hall restored	51, 76
XVI.	The Royal Estate. Plan [for corrected plan of the Sanctuary of the Small Temple, see Fig. 18] 86 ff.	
XVII.	The Royal Estate. Plan of the existing remains of the Sanctuary of the Small Temple	95, 96
XVIII.	The Magazines between the Royal Estate and the Great Temple. Plan	106 ff.
XIX.	The Records Office and its Surroundings: Plan of the Main Block	113 ff.
XX.	The Records Office and its Surroundings: Plan of the Clerks' Houses	122
XXI.	The Military and Police Quarters. Plan	131 ff.
XXII.	The South-east Quarter. Plan	139 ff.
XXIII.	The South-east Quarter. Isometric drawing of the Pavilion in R. 43. 1	139
XXIV. 1.	Aerial Survey of the Central City (<i>Royal Egyptian Air Force Photograph: by courtesy of the Ministry of National Defence</i>)	2
XXIV. 2.	Aerial Survey of the Great Temple (<i>Royal Egyptian Air Force Photograph: by courtesy of the Ministry of National Defence</i>)	5, 25, 32
XXV. 1.	Great Temple. Main entrance from within, showing the three periods	5, 6, 14
2. , ,	Sunk plaster receptacles within the entrance, showing two periods	5
3. , ,	Bases of avenue of sphinxes disappearing under the wall of Per-hai	5
4. , ,	Mud-brick chapel of the first period at the east end of the Sanctuary	5
5. , ,	Ridges of corn-floors in the sand south-west of the Sanctuary	11
6. , ,	Entrance to the Sanctuary proper, showing sunk foundation of another system	7
XXVI. 1.	Great Temple. Sanctuary, from the east, before the excavations of 1933-4	7
2. , ,	Sanctuary, from the north, after the excavations of 1933-4	5, 7
3. , ,	Sanctuary: Causeway approaching the Inner Court and remains of gateway	8, 9
4. , ,	Sanctuary: position of offering-tables in the Inner Court	8
XXVII. 1.	Great Temple. Foundations of the Pavilion inside the main entrance	14
2. , ,	Per-hai: the concrete platforms	14

LIST OF PLATES

3.	Great Temple. Gem-Aten: First Court, from the east, showing the foundations of offering-tables	14, n. 3; 15
4.	„ „ „ Gem-Aten: Foundations of the offering-tables appearing in the First Court	15
XXVIII.	1. Great Temple. Gem-Aten: Second Court, looking east	15
	2. „ „ „ Gem-Aten: the Colonnade	15
	3. „ „ „ Gem-Aten: the Inner Court	15
	4. „ „ „ Gem-Aten: the two Inner Courts showing position of the altars	15
	5. Dependencies of the Great Temple. The Magazines: staircase in No. 14, south row	31
	6. „ „ „ „ „ „ The Magazines: ovens in No. 6, south row	31
XXIX.	1. Dependencies of the Great Temple. The Hall of Foreign Tribute: the house of the guardian in the foreground, the door sill leading to the ambulatory of the north-east block in the middle to the left, the pillars on the North Platform to the right	23
	2. „ „ „ „ „ „ The Hall of Foreign Tribute, looking from the north-east block to the south-west, over screens	23
	3. „ „ „ „ „ „ The Hall of Foreign Tribute, looking over the north-west block to the North Platform	23
	4. „ „ „ „ „ „ The Hall of Foreign Tribute, looking from the south-east eastwards	23
XXX.	1. Dependencies of the Great Temple. Official House of Panehsy: north-east corner of the central room	26
	2. „ „ „ „ „ „ Official House of Panehsy: eastern kitchens	26
	3. „ „ „ „ „ „ Official House of Panehsy: western bakeries	26
	4. „ „ „ „ „ „ Official House of Panehsy: a cupboard	26
	5. „ „ „ „ „ „ Official House of Panehsy: platform in the eastern room of the outbuildings	26
XXXI.	Dependencies of the Great Temple. Official House of Panehsy: shrine in the central room	26
XXXII.	1. Dependencies of the Great Temple. S. 40. 1: second division looking north, two paved areas	29
	2. „ „ „ „ „ „ S. 40. 1: third division, paved area from the east	29
	3. „ „ „ „ „ „ S. 40. 1: western division, benches in the cross passage	29
	4. „ „ „ „ „ „ S. 40. 1: western division, south end, column drums used as paving and wall facing	29
XXXIII.	1. Great Palace. A. Private Quarters. Servants' quarters: lustration slab in a house	36
	2. „ „ „ „ „ „ Servants' quarters: south row of houses	36
	3. „ „ „ „ „ „ North Harem: garden from the south	38
	4. „ „ „ „ „ „ North Harem: east colonnade of garden court	38
	5. „ „ „ „ „ „ North Harem: column base with small flutes in the east colonnade	39, 45
	6. „ „ „ „ „ „ North Harem: column base with large flutes in the east colonnade	39, 45
XXXIV.	1. Great Palace. A. Private Quarters. Postern Entrance between the Harems, roll buttresses	44
	2. „ „ „ „ „ „ South Harem: general view from west	44
	3. „ „ „ „ „ „ South Harem: east court with concrete block	44
	4. „ „ „ „ „ „ South Harem: rounded wall of the entrance from the Bridge	45
	5. „ „ „ „ „ „ Magazines: blocked door at north end	47
	6. „ „ „ „ „ „ Magazines: wall running over thresholds	47
XXXV.	1. Great Palace. A. Private Quarters. Magazines, south end: western group cut by the later wall	48

2.	Great Palace. A. Private Quarters.	Magazines, south end: foundation of western group beyond the wall	48
3.	„ „ B. State Apartments.	Weben-Aten: north wall trench and brick shuttering	51, 58
4.	„ „ „ „	Weben-Aten: foundations at east end	51
5.	„ „ „ „	Weben-Aten: foundations in the centre	51
6.	„ „ „ „	Weben-Aten: detail of foundations in the centre	51
XXXVI.	1. Great Palace. B. State Apartments.	Broad Hall: east arm from the north	52
2.	„ „ „ „	Broad Hall: east arm from the south	51
3.	„ „ „ „	Broad Hall: the "Window" from the west	52
4-6.	„ „ „ „	Broad Hall: scratches on the plaster in south-east corner	52
XXXVII.	1. Great Palace. B. State Apartments.	Broad Hall: south side from the west	53
2.	„ „ „ „	Broad Hall: mud floor separated by filling from the plaster	53
3.	„ „ „ „	Broad Hall: painted pavement	53
4.	„ „ „ „	Broad Hall: Central Pavilion	54
5.	„ „ „ „	Broad Hall: capital from Pavilion fallen on mud floor	53
6.	„ „ „ „	Broad Hall: column from the inner row of the Pavilion	54, 77
7.	„ „ „ „	Courts south of the Broad Hall: hole for foundation deposit, sealed	55
8.	„ „ „ „	Courts south of the Broad Hall: hole for foundation deposit, opened	55
XXXVIII.	1. Great Palace. B. State Apartments.	Approach to the Broad Hall: western causeway from the south	52
2.	„ „ „ „	Main Axis: colonnade to south of Broad Hall, from the west	54, 57
3.	„ „ „ „	Main Axis: alabaster paving block from the central causeway	55
4.	„ „ „ „	Courts south of the Broad Hall: filling below the brick paving of the central court	55
5.	„ „ „ „	Courts south of the Broad Hall: east-west axis looking to the Bridge	56
XXXIX.	1. Great Palace. B. State Apartments.	The Bridge: panorama from the south	56
2.	„ „ „ „	South Section: panorama from the south	56
XL.	1. Great Palace. B. State Apartments.	South Section: Central Halls, earlier mixing area covered with filling	57
2 and 3.	„ „ „ „	South Section: Central Halls, sections of filling	58
4.	„ „ „ „	South Section: Central Halls, column emplacements	58
5.	„ „ „ „	South Section: Central Halls, column foundations	57
6.	„ „ „ „	South Section: South-east Courts, mixing bath	57
XLI.	1. Great Palace. B. State Apartments.	South Section: Central Halls, foundations of columns and doorway	57, 59
2 and 3.	„ „ „ „	South Section: Central Halls, blocks from antae of doors	57, 79, 193
4.	„ „ „ „	South Section: Rooms flanking Central Halls, concrete foundation from north-west	58
XLII.	1. Great Palace. B. State Apartments.	South Section: Rooms flanking Central Halls, concrete foundations from north-east	58
2.	„ „ „ „	South Section: Rooms flanking Central Halls, north-west room	59

LIST OF PLATES

4. Military and Police Quarters. Military Quarters. R. 42.	9: "impluvium" of "Sirdariya"	
5. " " "	from east	132
LII. 1. Military and Police Quarters. Police Barracks. R. 42.	10: Aerial Survey (<i>Royal Egyptian Air Force Photograph: by courtesy of the Ministry of National Defence</i>)	131, 132
2 and 3. " " "	Police Barracks. R. 42. 10: digging the well in the Parade Ground	133
4. " " "	Well in the Parade Ground	133
LIII. 1-3. Military and Police Quarters. Police Barracks. R. 42.	10: Stables	133
4. " " "	Commandant's House, from east	134
LIV. 1. Military and Police Quarters. Police Barracks. R. 42.	10: Commandant's House, paving bricks	134
2. " " "	Armoury	134
3. " " "	Armoury, details of racks	134
4. " " "	Armoury Court, a manger	134
LV. 1. South-east Quarter. R. 43.	1. The House, general view from east	139
2. " " "	The Pavilion, shrine from north	139
3. " " "	The Pavilion, painted ceiling from shrine	140
4. " " "	The Pavilion, detail of mud-brick columns	139
LVI. 1. South-east Quarter. R. 43.	2. General view from west	140
2. " " "	Painted wooden door from the shrine	141
3. " " "	General view from east	140
4. " " "	East room	140
LVII. The Temple. Sculpture from the Entrance, Per-hai and Gem-Aten.	1. Limestone head (p. 17). 2. Limestone torso (p. 17). 3. Granite relief (p. 19). 4. Sandstone head for inlay (p. 18). 5, 6, 8. Fragments of alabaster balustrade (pp. 16, n. 1, 18, 192). 7. Part of limestone figure (p. 17).	
LVIII. The Temple. Sculpture from Per-hai and Gem Aten.	1. Limestone relief (p. 19). 2. Limestone relief (p. 19). 3. Part of limestone sphinx (p. 17). 4. Reliefs of sandstone and granite (69, p. 19; 112, p. 19; 130, p. 19; 133, p. 19). 5. Limestone relief (p. 18). 6. Part of granite hawk for inlay (p. 19).	
LIX. The Temple. Sculpture from Per-hai, Gem-Aten, and the Sanctuary.	1. Limestone trial piece (p. 19). 2, 3. Limestone trial piece (p. 19). 4. Unfinished limestone trial piece (p. 19). 5. Part of limestone relief of queen for inlay (p. 18). 6-8. Sandstone head (p. 12).	
LX. The Temple. Sculpture, &c., from the Sanctuary.	1. Head of sphinx in limestone (p. 12). 2. Limestone relief (p. 12). 3. Inscribed base of limestone (p. 12). 4. Limestone inscription (pp. 27, 189). 5, 6. Inscribed bronze braziers (pp. 10, 12, 188). 7, 8. Bronze situlae (pp. 12, 188, 189).	
LXI. The Temple. Objects from the Temenos.	1, 2. Fragments of limestone colossi (p. 13). 3. Fragments of limestone statues (p. 13). 4. Parts of limestone statue (p. 13). 5. Wooden uraei (p. 18). 6. Inlays and pottery (72, 80, 82, p. 19; 36, p. 20).	
LXII. Dependencies of the Temple. Objects of stone, faience, and clay.	1. Limestone trial piece (p. 22). 2. Faience plaque (p. 26). 3. Faience plaque (p. 27). 4. Inscribed limestone weight (pp. 31, 187). 5. Miniature clay vases (p. 13). 6-9. Fragments of clay vase (p. 27).	
LXIII. The Palace. Sculpture from the North End, the Harem, and the Broad Hall.	1. Unfinished <i>shawabti</i> (p. 81). 2. Unfinished <i>shawabtis</i> and <i>pesh-en-kef</i> (p. 81). 3. Figurines of monkeys (191, p. 49; 391, p. 46; 560, 567, p. 81). 4. Granite relief (p. 45). 5. Limestone trial piece (p. 37). 6. Limestone bowl (p. 65).	
LXIV. The Palace. Sculpture from the North End.	1, 2. Unfinished limestone head (p. 81). 3. Plaster death mask (p. 81). 4-6. Part of limestone statue (pp. 81, 152, 155).	

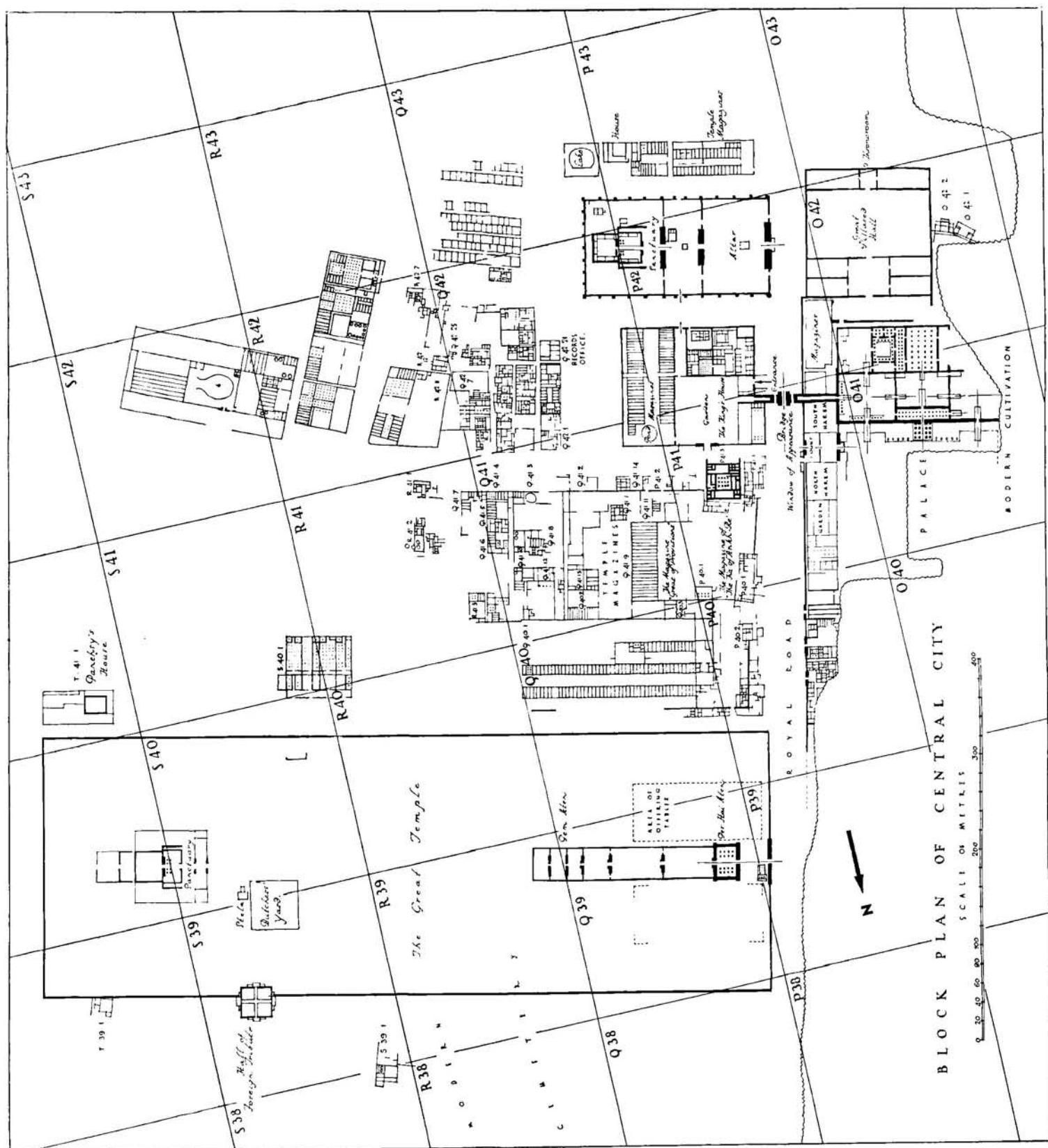
LIST OF PLATES

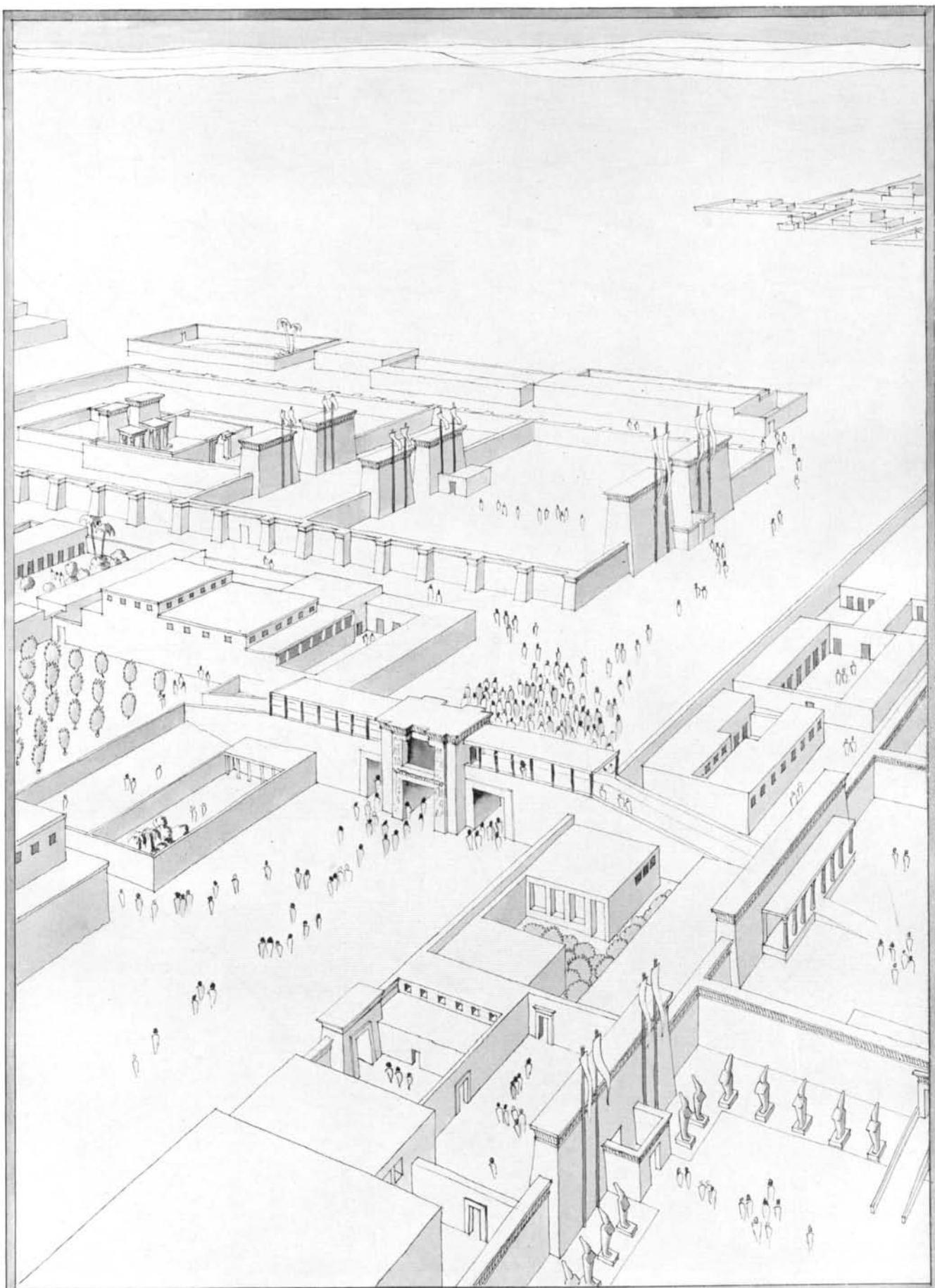
- LXV. The Palace. Sculpture from Weben-Aten. *1–3.* Granite head (p. 61). *4, 5.* Two granite heads (p. 63). *6.* Quartzite trial piece (p. 63). *7.* Limestone trial piece (p. 63). *8.* Limestone trial piece (p. 61). *9.* Limestone trial piece (p. 61). *10.* Limestone relief (p. 62). *11.* Two limestone trial pieces and a mould (pp. 63, 64). *12.* Limestone trial piece (p. 61).
- LXVI. The Palace. Sculpture from Weben-Aten, the Broad Hall, and the Harem. *1.* Part of limestone column drum (p. 61). *2.* Two limestone reliefs (p. 63). *3.* Sandstone relief (p. 62). *4.* Sandstone relief (pp. 51, 61). *5.* Sandstone relief (p. 62). *6.* Two limestone reliefs (p. 62). *7.* Sandstone relief (p. 61). *8.* Limestone torso (p. 63). *9.* Sandstone relief (p. 63).
- LXVII. The Palace. Sculpture from the Broad Hall, &c. *1.* Sandstone relief (p. 65). *2.* Limestone relief (p. 64). *3.* Limestone relief (p. 68). *4.* Limestone relief (p. 70). *5.* Limestone reliefs (p. 67). *6.* Limestone relief (p. 62). *7, 8.* Fragments of granite colossi (pp. 61, 62, 65, 66). *9.* Limestone relief (p. 63). *10.* Sandstone relief (p. 66). *11.* Sandstone relief (p. 65); alabaster relief (p. 65). *12.* Limestone trial piece (p. 65).
- LXVIII. The Palace. Sculpture from the South Section. *1.* Sandstone relief (p. 72). *2.* Limestone relief (p. 72). *3.* Limestone relief (pp. 57, 70). *4.* Sandstone relief (pp. 57, 70, 193). *5.* Limestone relief (p. 71). *6.* Limestone relief (p. 71). *7.* Limestone relief (p. 66). *8.* Limestone relief (p. 72). *9.* Limestone relief (p. 72).
- LXIX. The Palace. Sculpture from the Broad Hall and South Section. *1.* Granite stela (p. 45). *2.* Torsos of statuettes (237, p. 67; 260, p. 68; 261, p. 68). *3.* Sandstone group (p. 65). *4, 5.* Alabaster balustrades (pp. 67, 77, 193). *6.* Architectural fragments (pp. 55, 68, 77). *7.* Limestone reliefs (p. 72). *8.* Limestone relief (pp. 72, 79).
- LXX. The Palace. Sculpture from the South Section, &c. *1.* Limestone trial pieces (411, p. 72; 350, p. 74; 440, p. 73). *2.* Limestone trial pieces (373a, p. 69; 412, p. 72; 439, p. 73; 365, p. 69; 366, p. 69). *3.* Two trial pieces (13, p. 63; 25, p. 64). *4.* Trial piece (p. 63). *5.* Trial piece (p. 89). *6.* Trial piece (p. 70). *7.* Two limestone reliefs (19, p. 72; 38, p. 72). *8.* Limestone relief (p. 69). *9.* Limestone relief (p. 71). *10.* Limestone relief (p. 66). *11.* Limestone relief (p. 69). *12.* Part of quartzite stela (p. 67).
- LXXI. The Palace. Objects from the South Section, &c. *1.* Alabaster fragments (192, p. 49; 205, p. 67; 220, p. 49; 233, p. 50; 252, p. 83; 274, p. 50; 278, p. 83; 287, p. 74; 290, p. 73). *2.* Part of quartzite stela (p. 67). *3.* Base of limestone statuette (p. 69). *4.* Fragment of limestone statue (p. 69). *5.* Alabaster relief (p. 67); limestone trial piece (p. 70). *6.* Bronze vase (p. 75). *7.* Plaster casts of inscriptions (p. 60; 302, p. 74; 318, p. 74; 322, p. 74; 323, p. 74; 399, p. 46; 419, p. 72; 420, p. 72; 421, p. 72). *8.* Fragments of sculpture (114, p. 64; 117, p. 64; 119, p. 64; 132, p. 65; 133, p. 65). *9.* Trial pieces (17, p. 72; 26, p. 72; 33, p. 72; 53, p. 37). *10.* Sandstone relief (p. 63). *11.* Limestone head for inlay (p. 82). *12.* Head from Roman pottery coffin (p. 82). *13.* Limestone head (p. 74).
- LXXII. The Palace. Objects from the Coronation Hall, &c. *1.* Faience tiles (pp. 75, 80). *2.* Faience inlays (pp. 75, 80). *3, 4.* Faience inlays (50, pp. 75, 80); sketch on plaster (46, p. 38). *5.* Faience fragments (319, p. 73; 65a, p. 66; 288+358, p. 74; 533, p. 71; 482, p. 70; 158, p. 49; 178b, p. 49; 392, p. 46; 177, p. 49; 160c, p. 49). *6.* Faience inlays (10, p. 71; 37, p. 70; 43, p. 37; 46, p. 37; 56, p. 37; 62, p. 72; 64, p. 31). *7.* Objects of glass, stone, and faience (330, p. 73; 331, p. 73; 335, p. 74; 336, p. 74; 337, p. 74; 355, p. 74; 357, p. 74; 431, p. 84; 438, p. 73; 449, p. 73). *8.* Stone inlays (48, p. 66; 58, p. 66; 86, p. 66; 360, p. 74). *9.* Faience fragments (86, p. 64; 169, p. 65). *10.* Bronzes (1, p. 82; 25, p. 75; 27, p. 75; 31, p. 75; 65, p. 61; 66, p. 45; 87, p. 64; 106, p. 64).
- LXXIII. The Palace. Objects from the Harems, &c. *1.* Part of limestone column (p. 68). *2.* Two fragments of limestone columns (p. 62). *3.* Fragment of limestone column (p. 66). *4.* Figure of fish in limestone (pp. 44, n. 1; 46). *5, 6.* Gold fish (p. 65). *7.* Quartzite torso (p. 64). *8, 9.* Alabaster vase (p. 37); part of limestone stela (pp. 45, 232).
- LXXIV. The Palace. Various. The Royal Estate. Fragments of sculpture. *1.* Bronze crow-bar (p. 45). *2.* Sketches on sherds (2, p. 63; 32, p. 83; 285, p. 74; 468, p. 89; 469, p. 89; 475, p. 89; 486, p. 69; 491, p. 70). *3.* Sketch on sherd (p. 69). *4, 5.* Trial piece (p. 107). *6.* Trial piece (p. 88). *7.* Trial piece (p. 92). *8.* Alabaster vase (pp. 90, 92). *9, 10.* Wooden coffinettes and ivory castanets (pp. 90, 92, 188). *11.* Part of quartzite head (p. 99).

- LXXV. The Royal Estate. Sculpture. 1, 2. Sandstone trial piece (p. 92). 3. Trial pieces (p. 102). 4, 5. Fragments of sculpture from Hat-Aten (pp. 95, 98, 99, 100, 102). 6. Limestone statuette (p. 100). 7. Limestone relief (p. 99).
- LXXVI. The Royal Estate and the Magazines. Various objects. 1, 2. Fragments of faience figurine (p. 101). 3. Limestone relief (p. 101). 4. Top of limestone object (p. 98). 5. Painting materials (pp. 87, 89). 6. Fragment of faience (p. 91). 7. Fragments of sculpture (324, p. 98; 400, p. 100; 446, p. 98). 8. Bronzes (185, p. 107; 220, p. 109; 230, p. 109). 9. Bronzes (25, p. 107; 45, p. 121; 48, p. 22; 50, p. 121; 70, p. 22). 10. Bronze knives (p. 135).
- LXXVII. Records Office, &c. Various objects. 1. Bronze weight (p. 109). 2. Bronze weight (p. 125); two bronze rings (160, p. 118; 221, p. 123). 3. Wooden box lid (p. 124). 4. Pottery figurines (p. 118). 5, 6. Hunting scarab (pp. 122, 189). 7. Faience rings (p. 125). 8. Electrum ring (p. 125). 9. Faience knob (p. 125); jasper knob (p. 124); part of faience knob (p. 135). 10. Lapis lazuli knobs (p. 119).
- LXXVIII. Records Office, Police Barracks, and South-east Quarter. Various objects. 1. Sandstone trial piece (p. 121). 2. Leather apron (p. 118); necklace of leaves (p. 118). 3. Small objects (128, p. 120; 139, p. 118; 131, p. 120; 119, p. 120; 129, p. 118; 102, p. 119; 146, p. 118; 132, p. 118; 116, p. 120; 123, p. 120). 4. Small objects (231, p. 124; 222, p. 123; 228, p. 124; 172, p. 135; 225, p. 123; 187, p. 135; 205, p. 121; 212, p. 121; 210, p. 121; 227, p. 124; 214, p. 121; 208, p. 121; 235, p. 123; 165, p. 135). 5. Ivory chair leg (p. 125); faience cornice (p. 124); figurine of monkey (p. 125). 6. Figurine of monkey (p. 125). 7. Inscribed kohl tube (p. 118). 8. Drawing on sherd (p. 119). 9. Late Helladic III vase (pp. 141, 236, 237). 10. Pottery tray (p. 140). 11. Leather collars (pp. 134, 136).
- LXXIX. Military and Police Barracks and South-east Quarter. Various objects. 1. Sandstone relief (p. 136). 2. Painted mud jar sealings (pp. 134, 145, 149 and Pl. LXXXII, 104). 3. Bronzes (30, p. 72; 49, p. 37; 61, p. 37; 67, p. 31; 84, p. 31; 111, p. 29; 116, p. 135; 132, p. 29; 146, p. 136; 149, p. 136; 153, p. 140; 157, p. 141; 162, p. 141; 175, p. 141). 4. Bronze dagger (p. 135). 5. Faience wigs for inlay (161–4, p. 135; 168, p. 135; 170, p. 135). 6. Faience head-dresses, &c. (60, p. 37; 165–7, p. 141; 180, p. 142). 7. Wooden uraei (p. 141). 8. Glazed block of limestone (p. 137). 9. Wooden feathers (p. 141); arm (p. 141); knobs (p. 140); lid (p. 141). 10. Limestone moulds (150, p. 140; 184, p. 31). 11. Wooden sphinx (p. 141). 12. Objects of mud and clay (176, p. 140; 136, p. 136; 122, p. 136; 155, p. 142; 124, p. 136; 102, p. 13).
- LXXX. Cuneiform Tablets from the Records Office Area (*370, pp. 120, 130; *371, pp. 123, 124, 130; *372, pp. 120, 130; *373, pp. 120, 130; *374, pp. 120, 130; *375, pp. 120, 130; *376, pp. 120, 130).
- LXXXI. Impressions of Stamps on Jar Sealings (pp. 146 ff.).
- LXXXII. Impressions of Stamps on Jar Sealings (pp. 146 ff.).
- LXXXIII. Impressions of Stamps on Jar Sealings and Mud Bricks; Types of Sealing (pp. 144, 146 ff., 150).
- LXXXIV. Transcriptions of Hieratic Ostraca (pp. 160, 161, 172, 173).
- LXXXV. Transcriptions of Hieratic Ostraca and Dockets (pp. 161, 162, 163 ff., 173).
- LXXXVI. Transcriptions of Hieratic Dockets (pp. 163 ff.).
- LXXXVII. „ „ „ (pp. 163 ff.).
- LXXXVIII. „ „ „ (pp. 163 ff.).
- LXXXIX. „ „ „ (pp. 162, 163 ff.).
- XC. „ „ „ (pp. 163 ff.).
- XCI. „ „ „ (pp. 163 ff., 169 ff.).
- XCII. „ „ „ (pp. 169 ff.).
- XCIII. „ „ „ (pp. 169 ff.).
- XCIV. „ „ „ (pp. 161, 169 ff.).
- XCV. „ „ „ (pp. 152, 159, 169 ff., 175, 176).
- XCVI. „ „ „ (pp. 162, 175, 176).

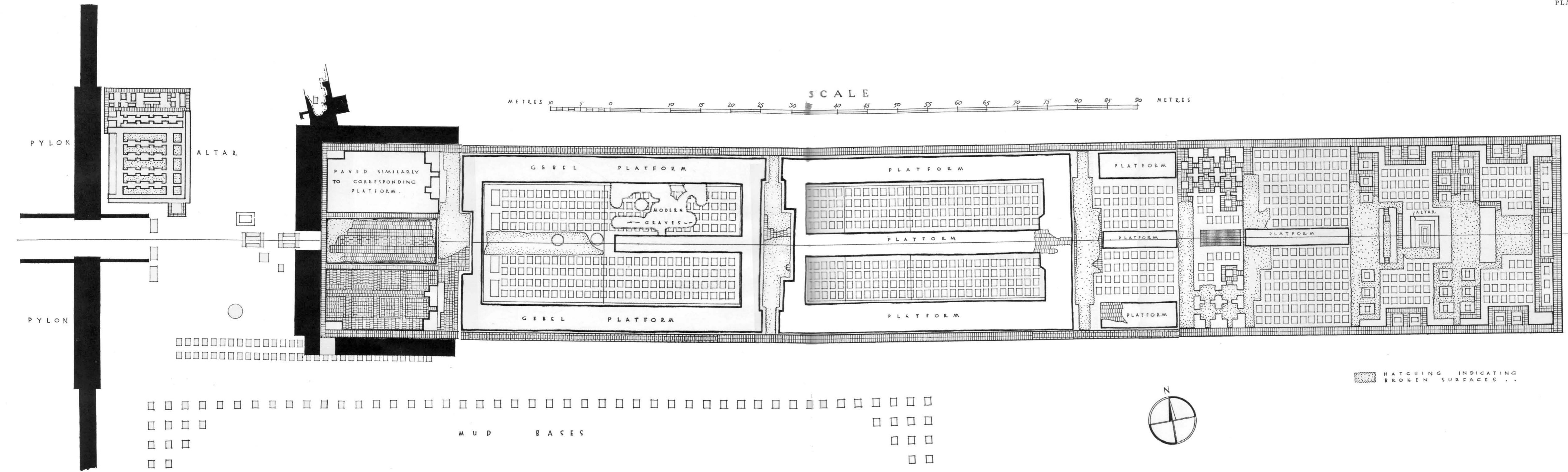
LIST OF PLATES

- XCVII. Transcriptions of Hieratic Dockets and Ostraca (pp. 162, 175, 176, 180, 181).
- XCVIII. Transcriptions of Hieratic Dockets. Notes on the Transcriptions (pp. 160–81).
- XCIX. Facsimiles of Hieratic Graffiti (p. 182).
- C. Small Seal Impressions (p. 182).
- CI. Facsimiles of Hieroglyphic Inscriptions (pp. 182 f., 189 ff.).
- CII. „ „ „ „ „
- CIII. „ „ „ „ „
- CIV. Wooden Coffinette (pp. 90, 92, 188).
- CV. Objects in the University College Collection. 1. Limestone trial piece (p. 225). 2. Limestone trial piece (p. 225). 3. Unfinished limestone trial piece (p. 225). 4. Quartzite head for inlay (p. 226). 5. Part of limestone stela (p. 224). 6. Part of granite stela (p. 225). 7. Part of quartzite head for inlay (p. 226). 8. Quartzite head for inlay (p. 226). 9. Part of quartzite torso (p. 226). 10. Part of alabaster relief (p. 224). 11. Unfinished head in limestone (p. 225). 12. Head of granite *shawabti* (pp. 81, 225).
- CVI. Objects in the University College Collection. 1. Sandstone torso (p. 227). 2, 6. Alabaster torso from spoon (p. 227). 3. Limestone relief (p. 227). 4. Limestone head for inlay (p. 227). 5. Heel in jasper (p. 227). 7. Fragment of inlaid inscription (p. 230).
- CVII. Objects in the University College Collection. 1. Part of limestone relief (p. 227). 2, 3. Part of limestone stela (pp. 156, n. 1; 231–3). 4. Group in red glass (p. 228). 5. Fragment of faience vase (p. 228). 6. Fragment of faience tile (p. 228). 7, 8. Fragments of faience bowls in shape of fish (pp. 228, 229). 9, 10. Fragments of faience footstool (?) (p. 229). 11. Limestone offering-table (pp. 233–5).
- CVIII. Objects in the University College Collection. Line drawings, 1106, 1114, 1147 (p. 228); 1238, 1258, 1360, 2038, 2115, 722 (p. 229); 2231, 2232, 1927, 2107 (p. 230); 98, 351 (pp. 183, 231); 410 (p. 231); 77 (p. 233); 376 (p. 233); limestone offering-table (pp. 233–5).
- CIX. Scarabs, Mycenaean (Late Helladic IIIa and Late Cypriote) Pottery, &c. 1. Scarabs, &c. (231, p. 109; 232, p. 109; 249, p. 109; 257, p. 110; 258, p. 110; 267, p. 110; 277, p. 109; 278, p. 109; 279, p. 109; 280, p. 109). Mud Sealings. Pottery, &c. (263, p. 110; 274, p. 110; 282, p. 109; 283, p. 109). 2. Pottery (605–7, pp. 107, 237; 609, p. 107; 532, pp. 91, 238; 547, p. 91; 553, pp. 91, 237; 560, p. 91; 561, p. 91; 564, p. 91; 192, p. 237; 379, p. 238). The other pieces are from the North City and are not mentioned in this Memoir. 3. Pottery, &c. (202, p. 142; 247, p. 50; 349, p. 74; 382, pp. 68, 237; 415, pp. 72, 237; 470, p. 70; 471, p. 89; 492, pp. 70, 237). 4. Pottery (pp. 49, 237, 238). 5. Pottery (pp. 69, 237). 6. Pottery (51, p. 37; 70, p. 37; 114, pp. 135, 237; 120, p. 142; 121, p. 146; 127, p. 136; 134, p. 136; 137–9, p. 142; 140, pp. 136, 236; 142, p. 142; 151, pp. 140, 237; 181, p. 140). 7. Pottery (243, p. 123; 249, p. 142; 252, p. 124; 255, p. 124; 263, p. 125; 277, p. 125; 284, p. 125).
- CX. Addenda to *C. of A.* II. 1. Aerial Survey of the North Suburb. *R.A.F. Photograph: Crown Copyright Reserved* (p. 247; *C. of A.* II, pp. 1, 2). 2. Aerial Oblique of the North Suburb. *R.A.F. Photograph: Crown Copyright Reserved* (p. 247; *C. of A.* II, pp. 1, 2).
- CXI. Addendum to *C. of A.* II, and Sack of Wool from Magazines. 1. Inlaid box from North Suburb, original fragments restored (p. 247, and *C. of A.* II, Pl. XLI and p. 74). 2–5. Sack full of wool, from Magazines (pp. 109, 246).
- CXII. Line drawings of New Types of Beads, Amulets, &c., and Pottery (p. 236).

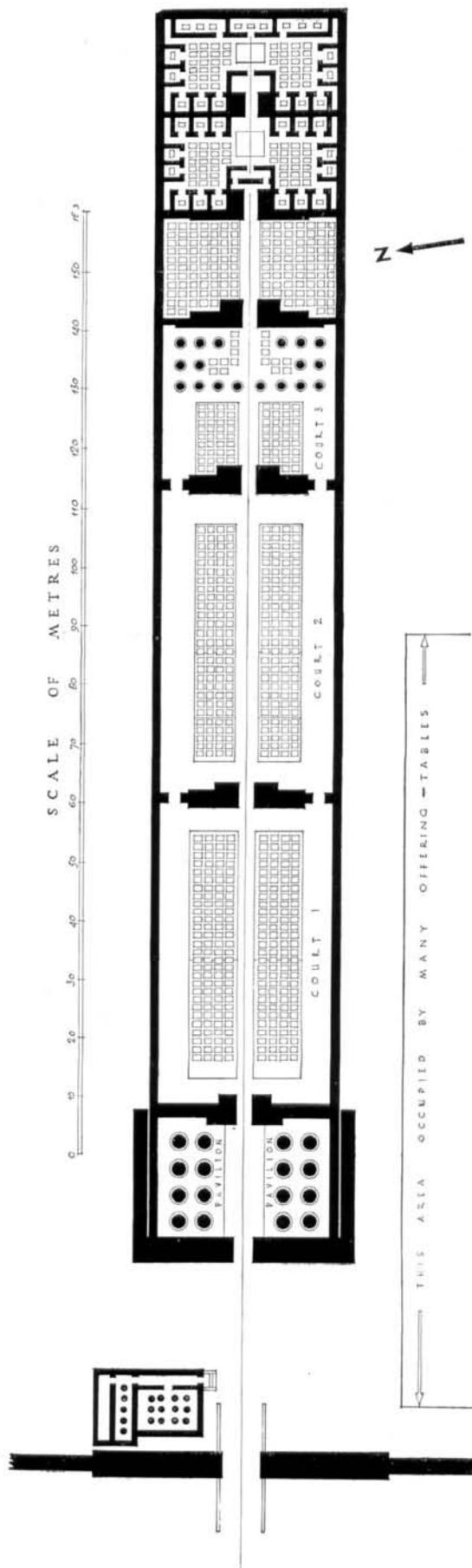




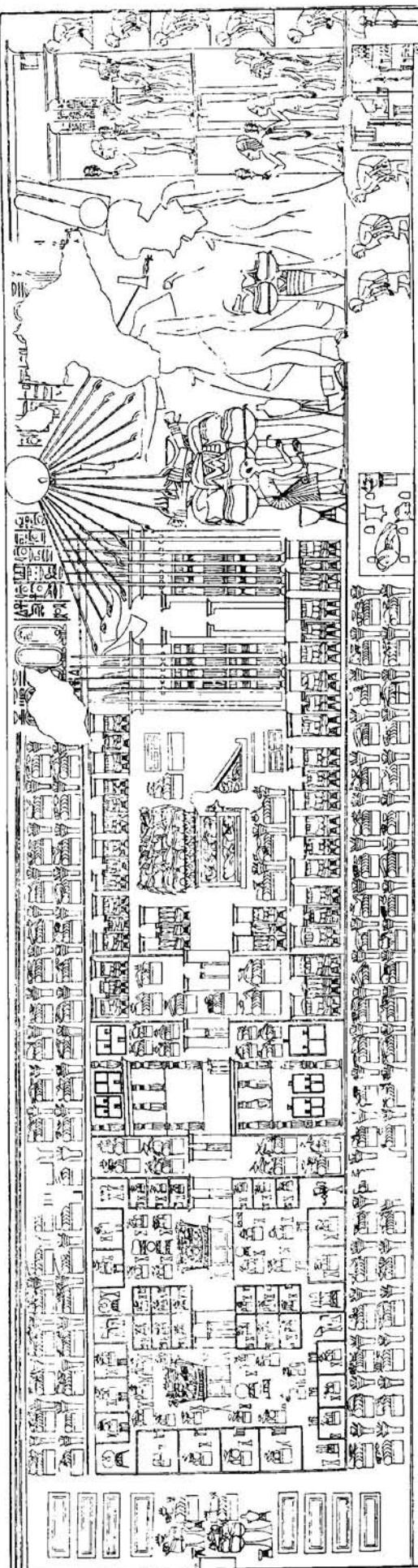
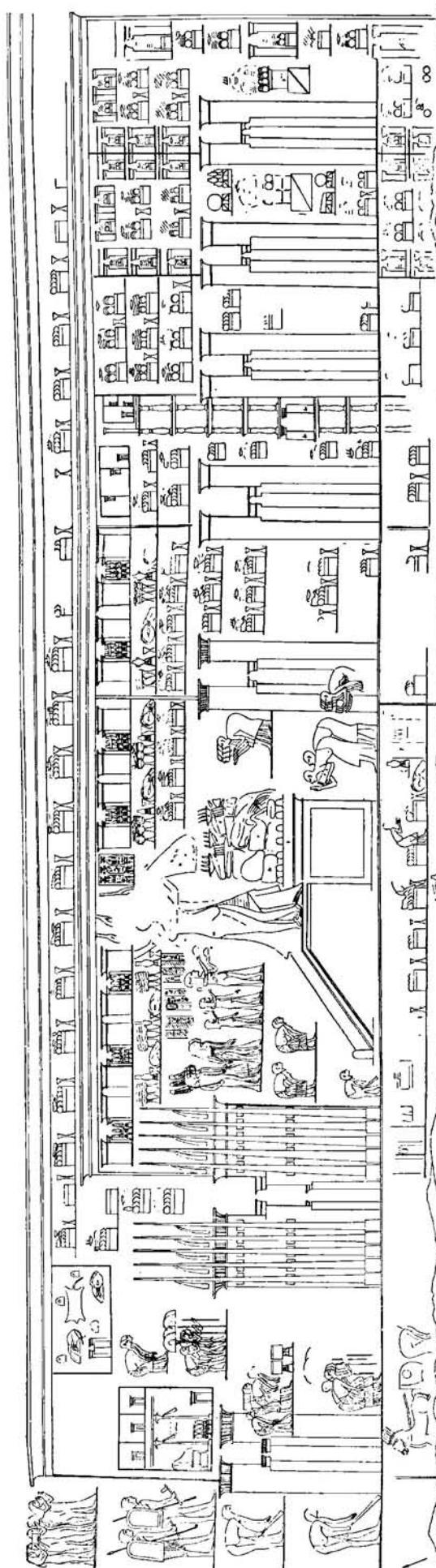
PERSPECTIVE SKETCH ~ PART OF THE CENTRAL CITY



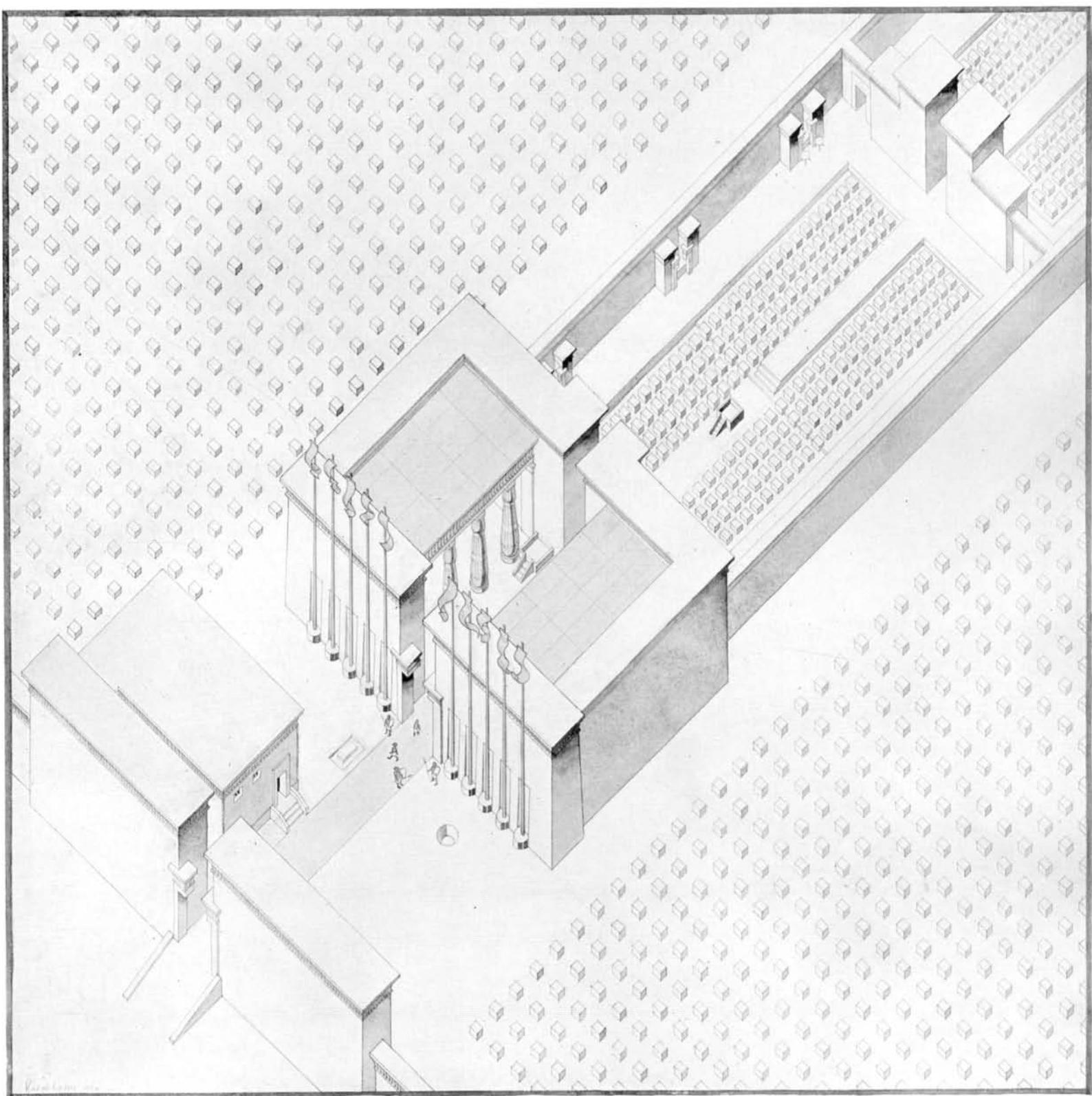
AMPLE Per-hai and Gem-Aten



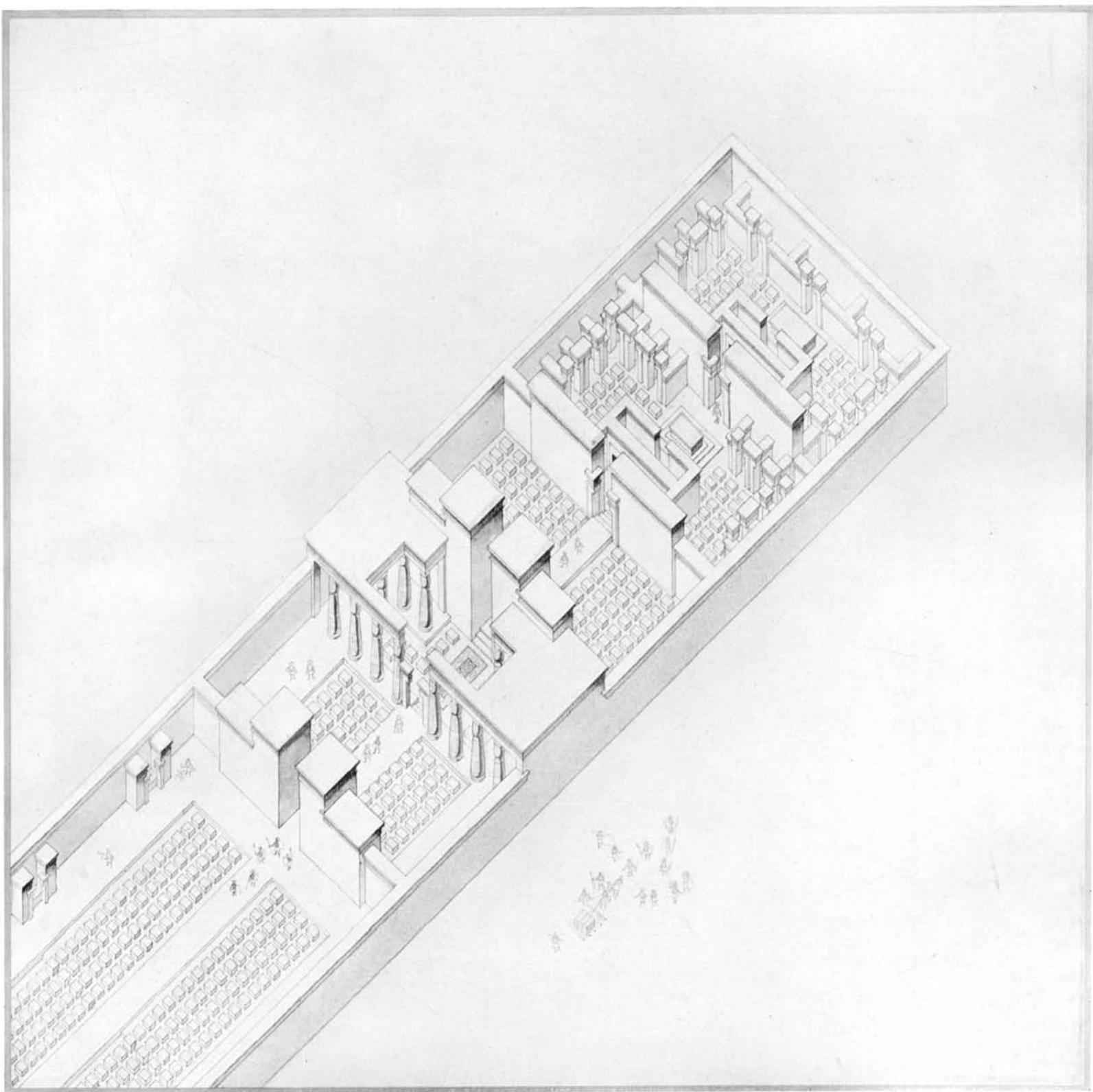
GREAT TEMPLE; RESTORED PLAN OF PER-HAI AND GEM-ATEN

1. Tomb of Meryre I (Davies, *Amarna I*, Pl. XXV)2. Tomb of Panehsy (Davies, *Amarna II*, Pls. XVIII, XIX)

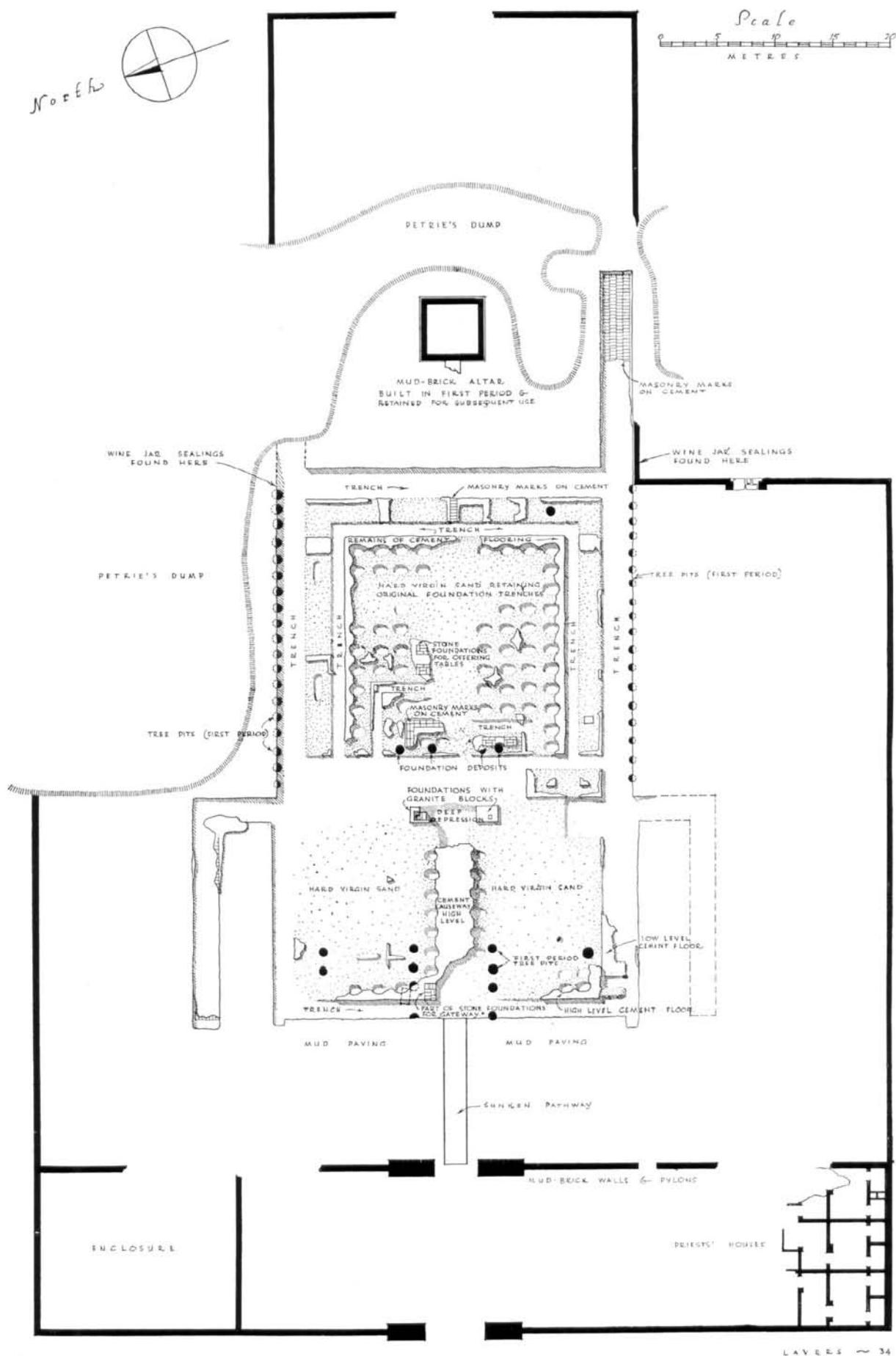
REPRESENTATIONS OF PER-HAI AND GEM-ATEN



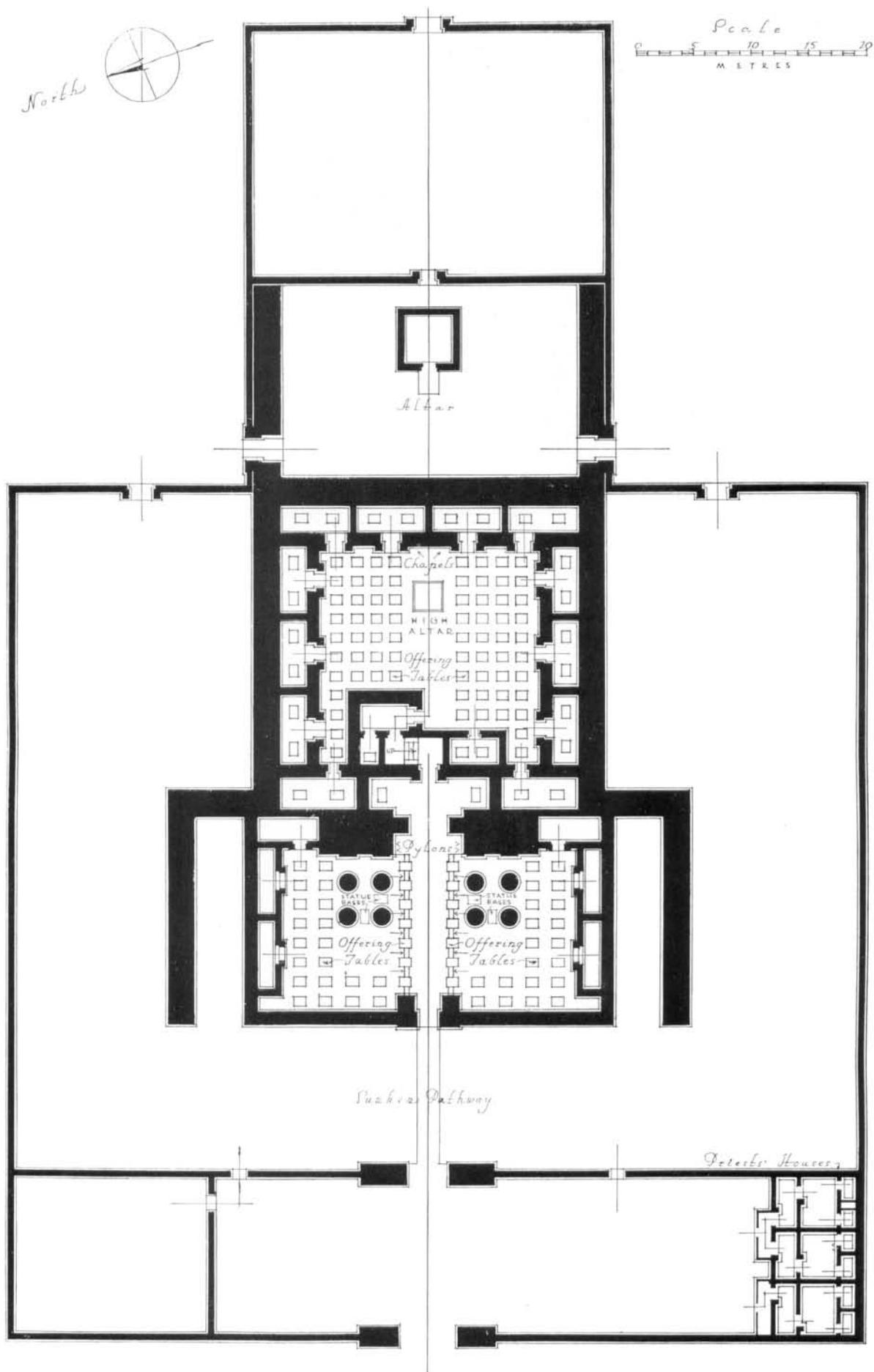
ISOMETRIC DRAWING OF PER-HAI AND PART OF GEM-ATEN, RESTORED



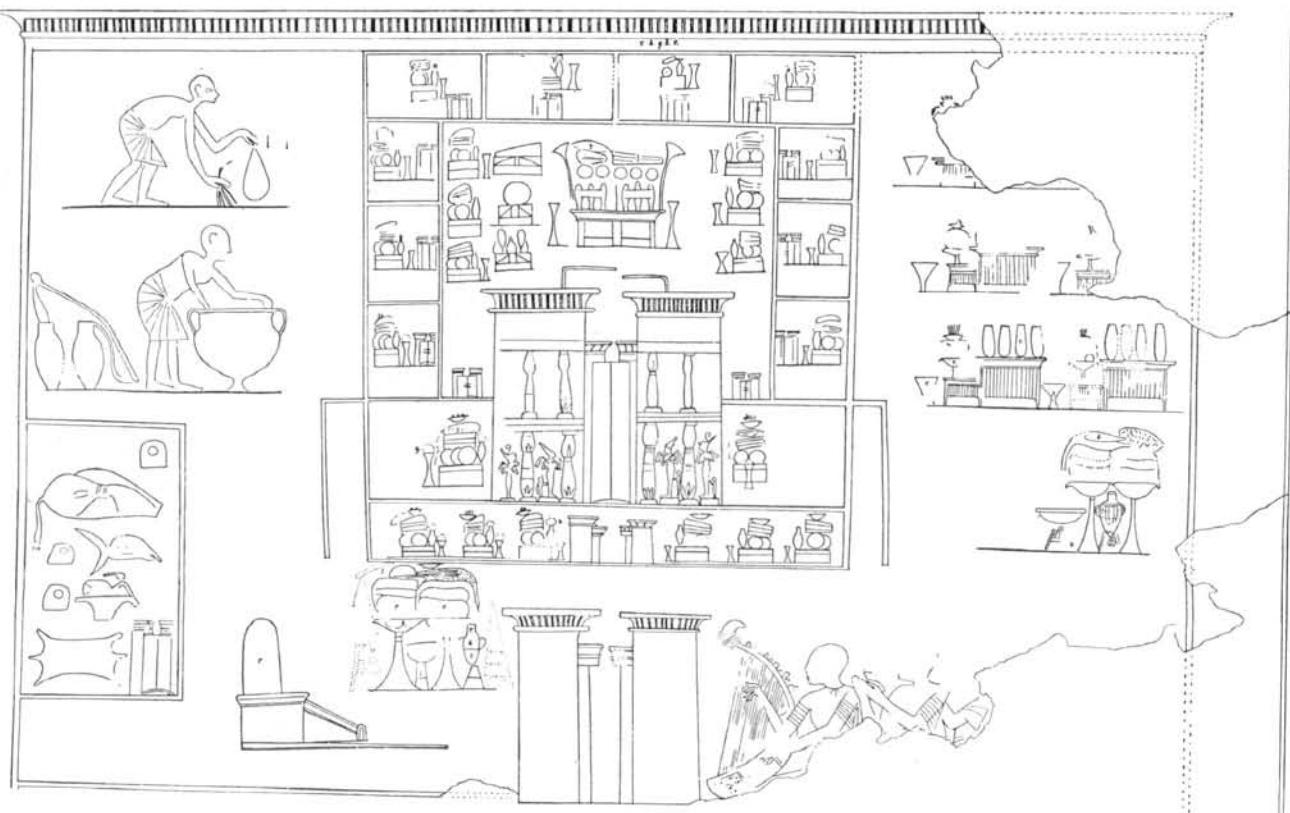
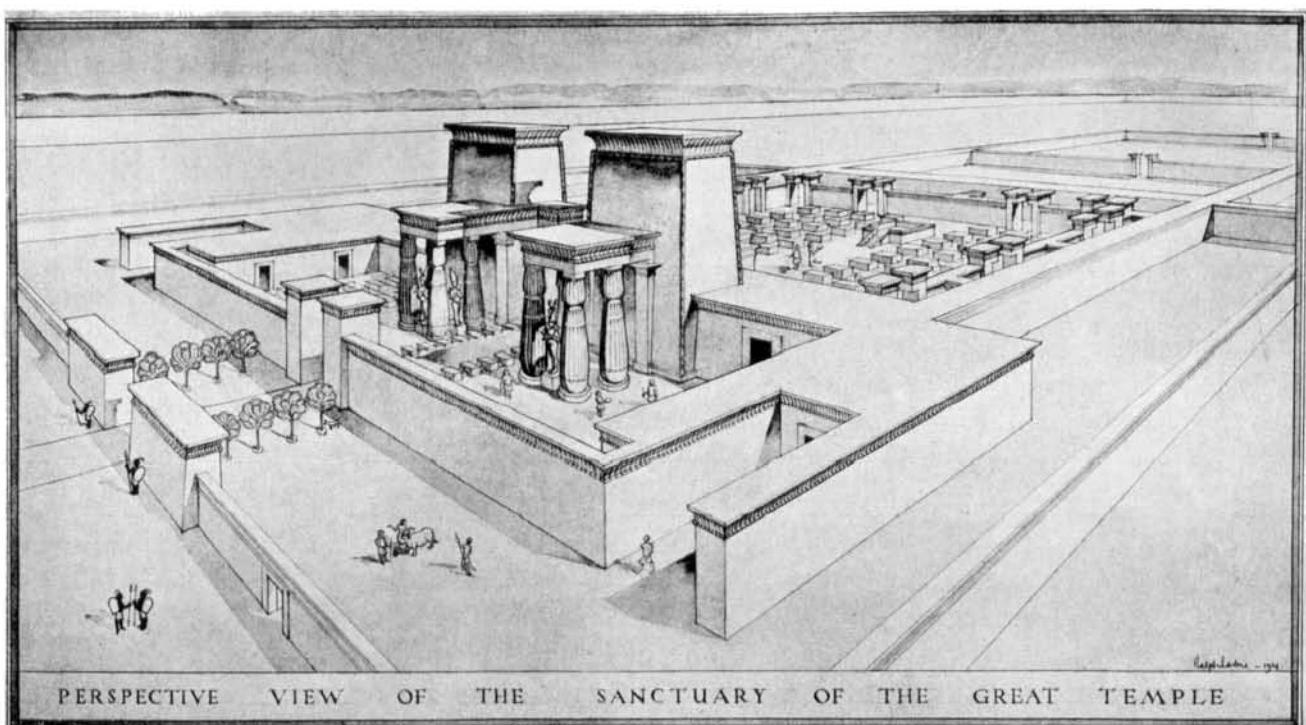
ISOMETRIC DRAWING OF GEM-ATEN, EAST END, RESTORED



GREAT TEMPLE: PLAN OF THE EXISTING REMAINS OF THE SANCTUARY

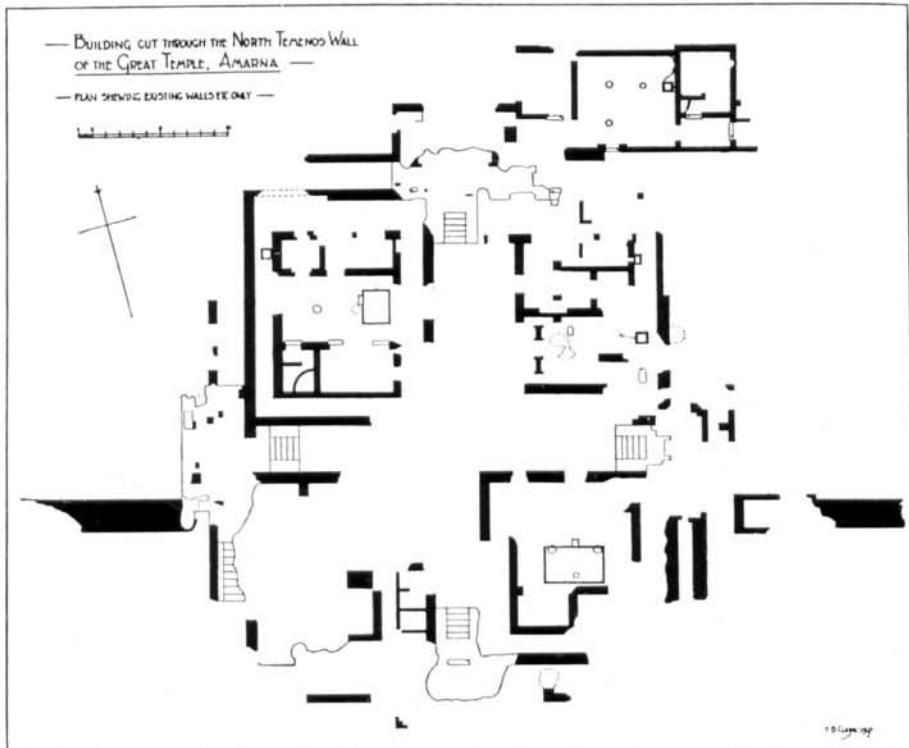


GREAT TEMPLE: RESTORED PLAN OF THE SANCTUARY

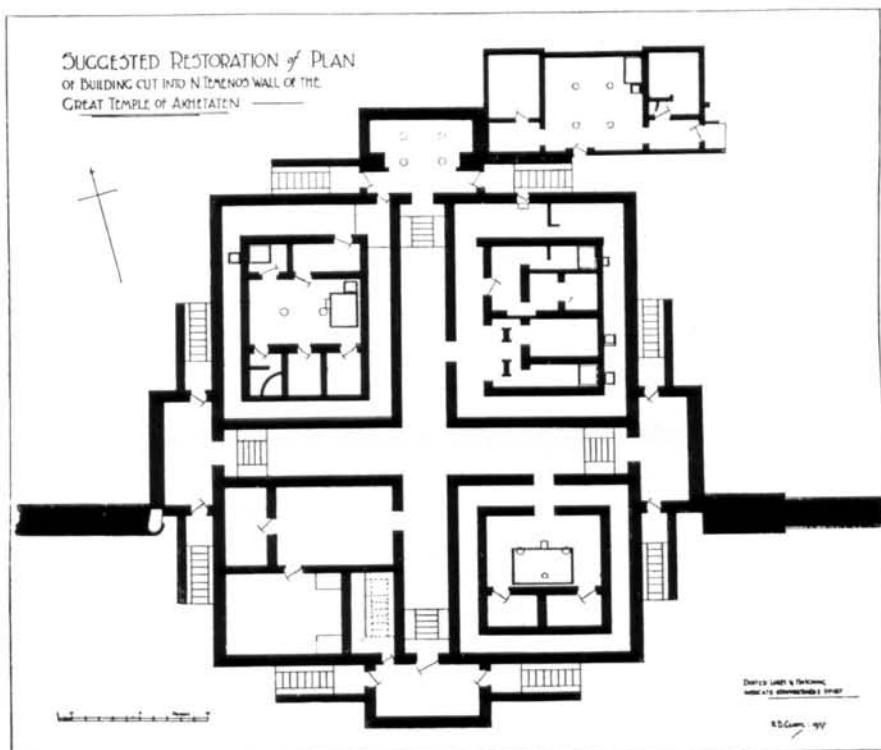
1. Representation of the Sanctuary in the tomb of Meryrē^I (Davies, *Amarna I*, Pl. XI)

2. Perspective drawing of the Sanctuary restored

GREAT TEMPLE



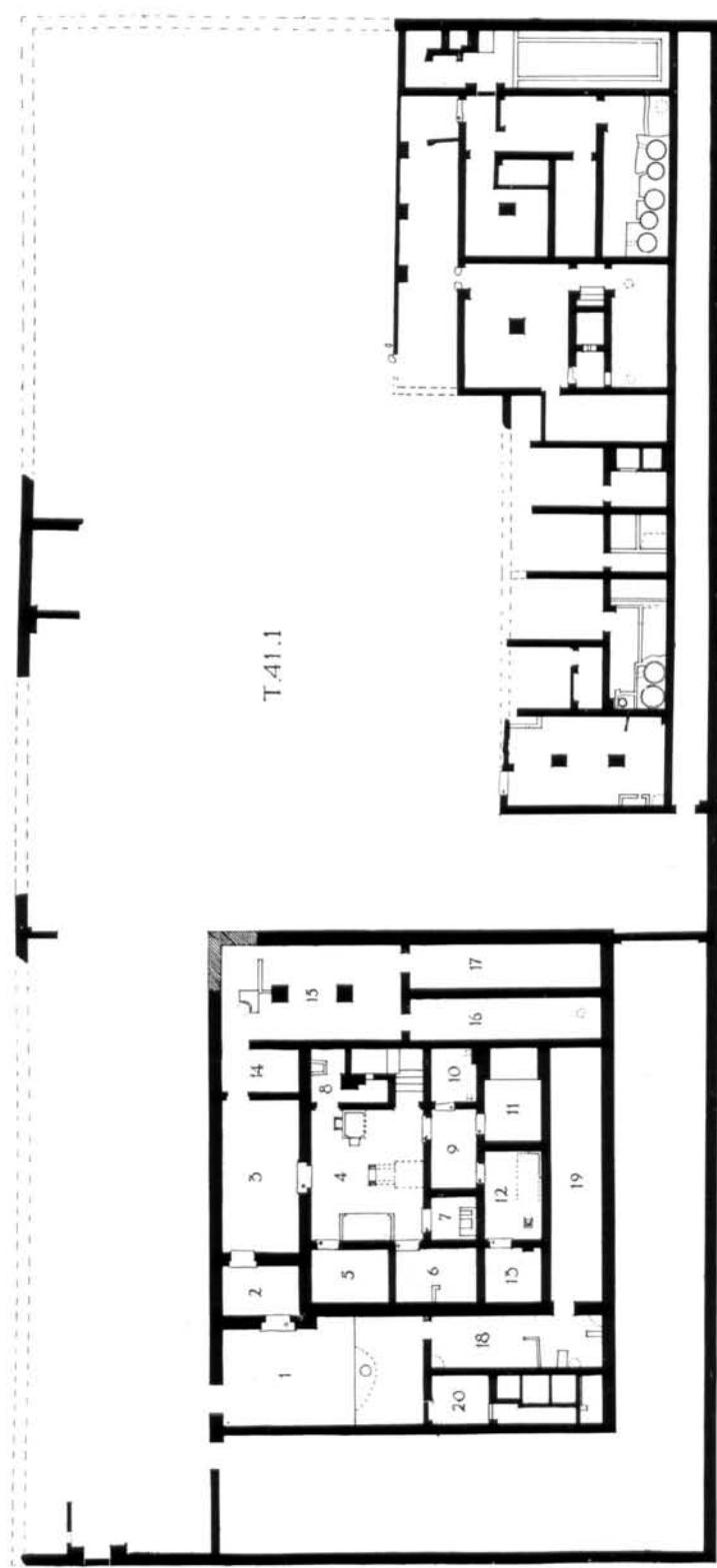
1. Existing remains



2. Restored plan

HALL OF FOREIGN TRIBUTE

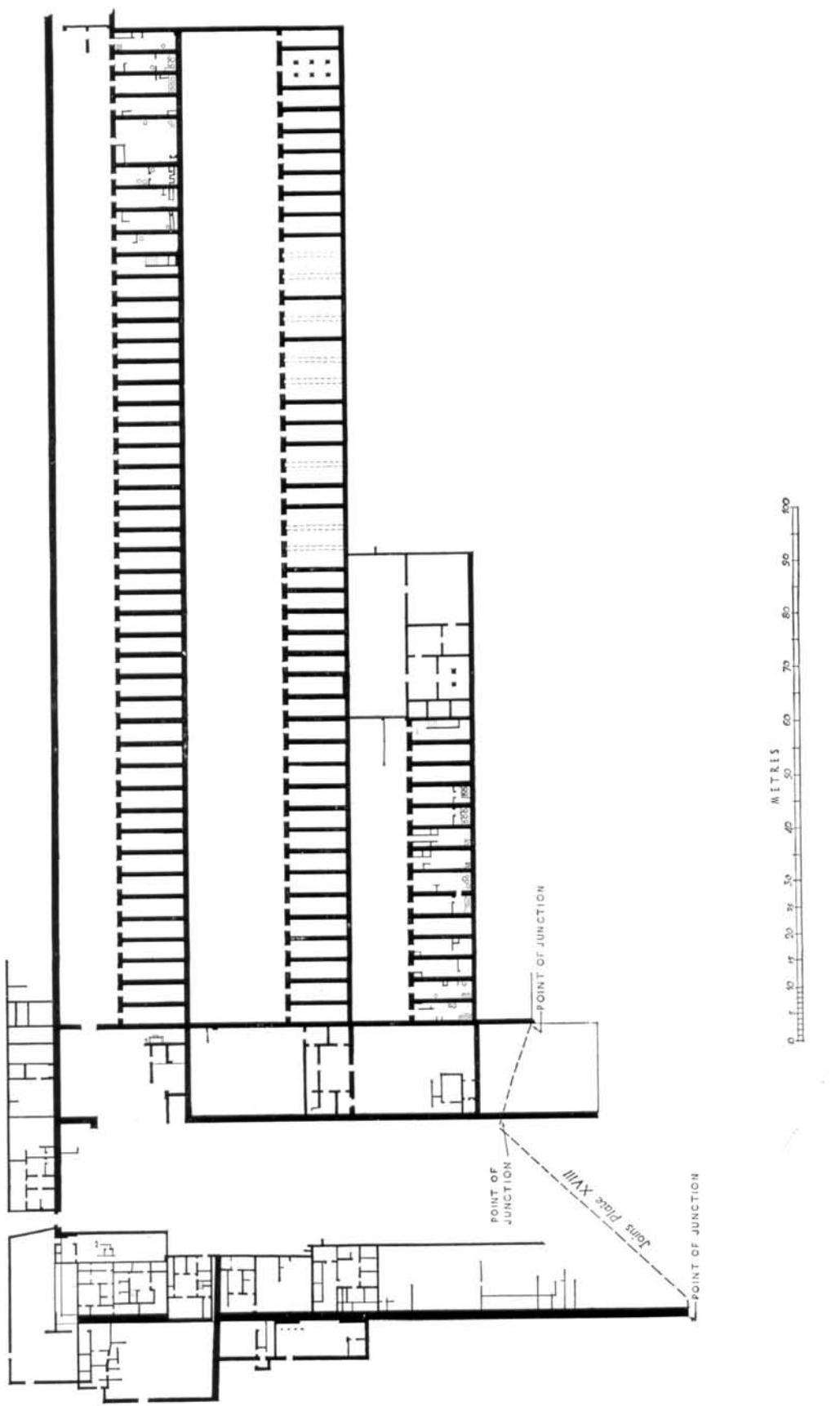
THE NOB WALL OF THE GREAT TEMPL

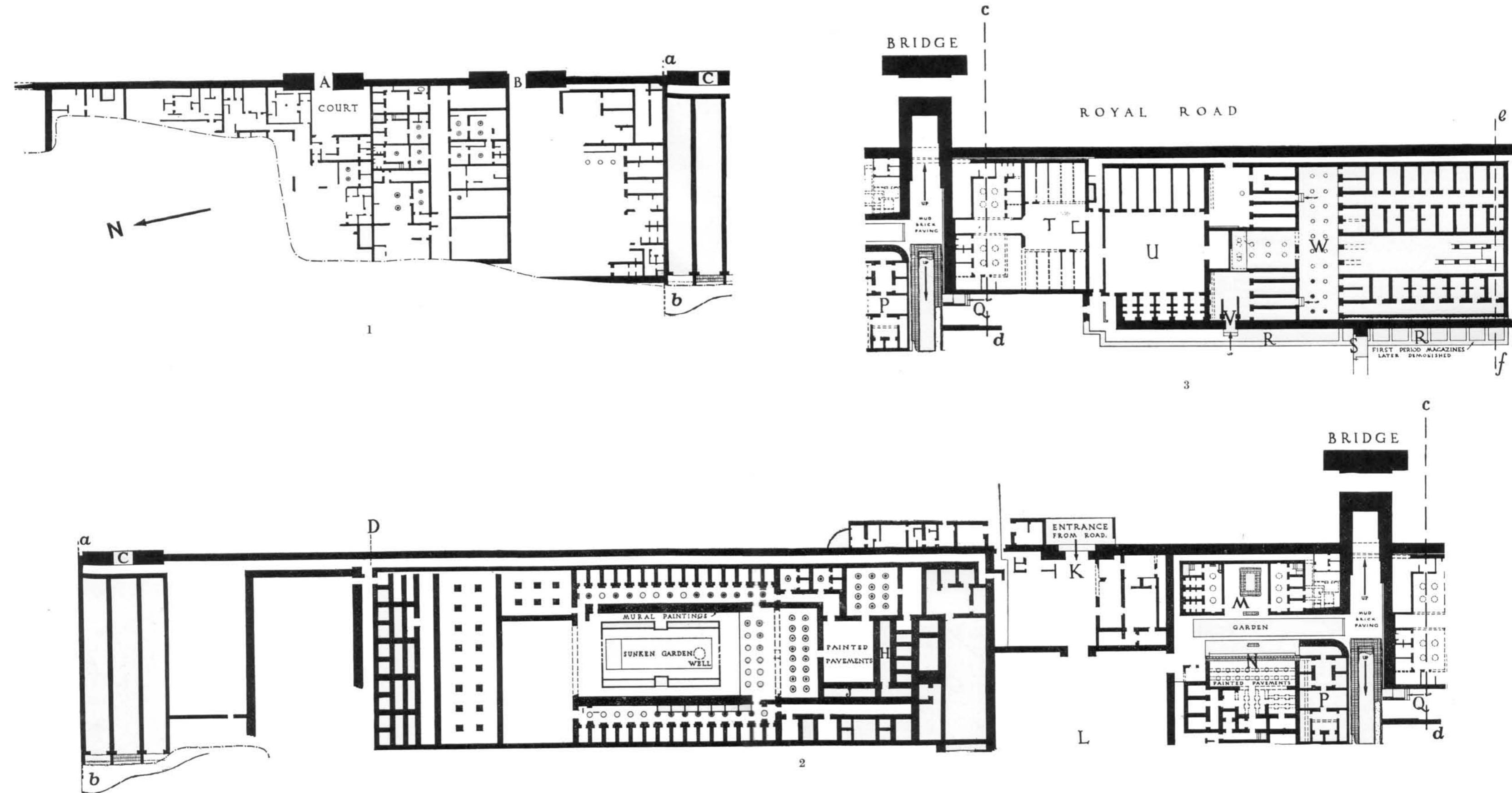


— THE OFFICIAL RESIDENCE OF PANEHÖY —
CHIEF SERVITOR, & SUPERINTENDENT OF THE CATTLE, OF THE ATEN

— SCALE 1:375 —

H. Clark Dec 1926 —





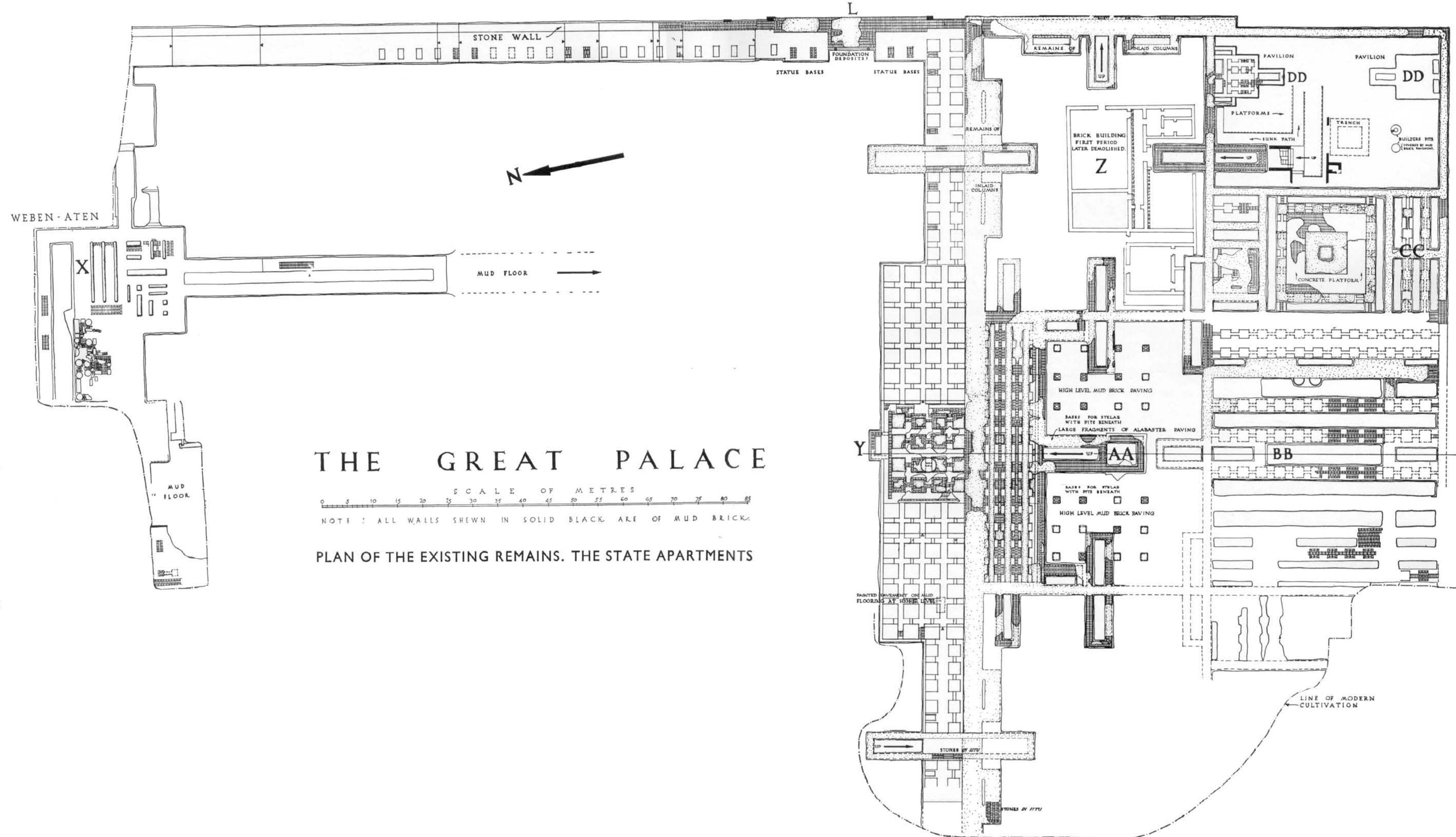
THE GREAT PALACE

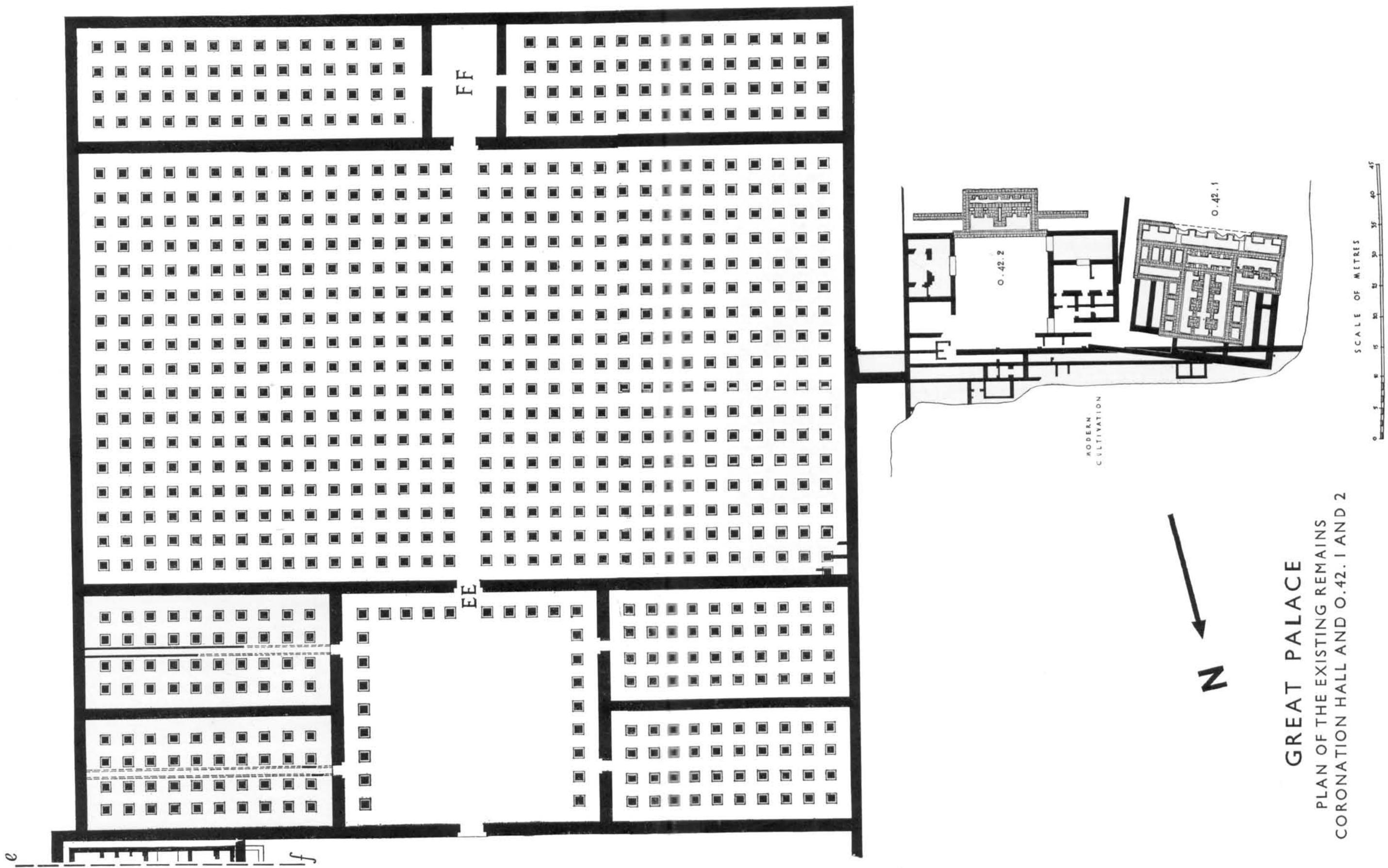
SCALE OF METRES
0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85

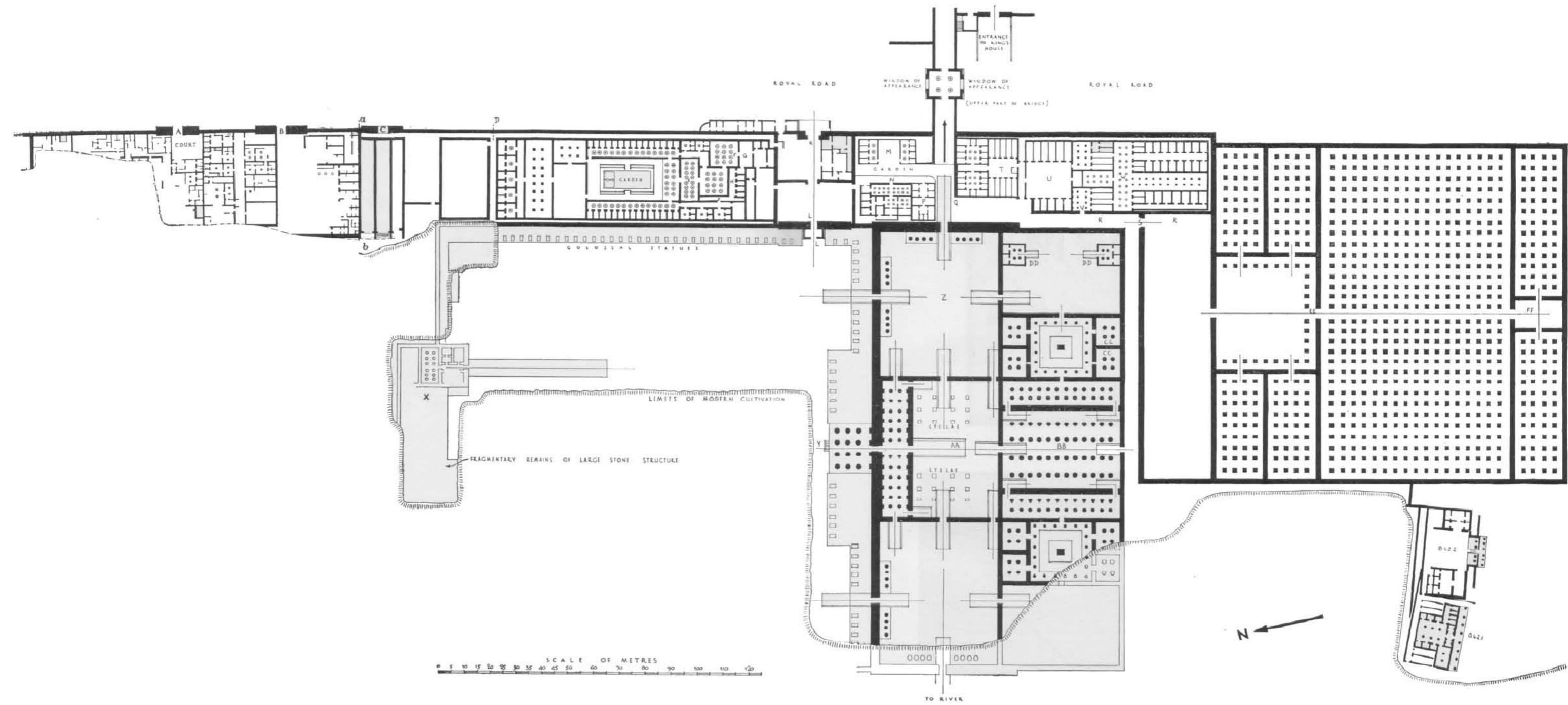
NOTE : ALL WALLS SHEWN IN SOLID BLACK ARE OF MUD BRICK.

PLAN OF THE EXISTING REMAINS

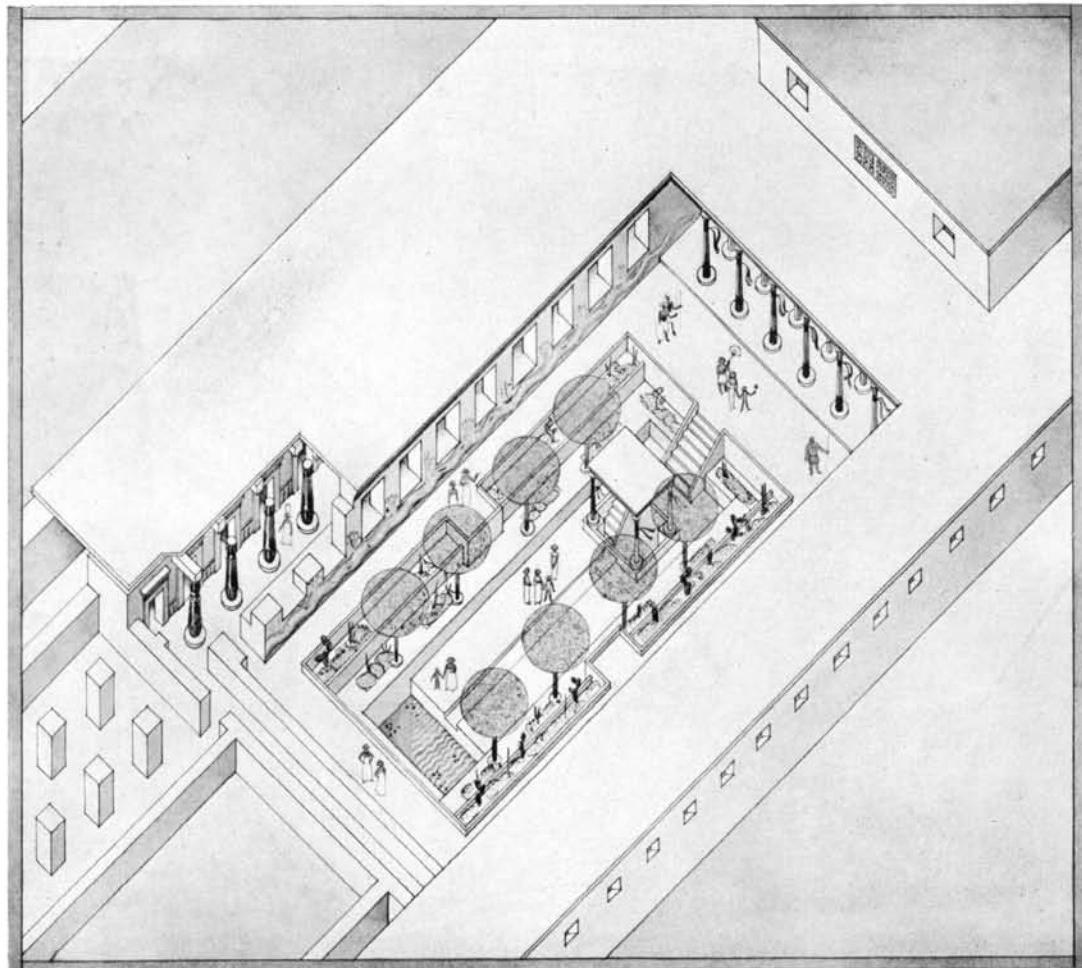
1. Servants' Quarters. 2. Harem Quarters. 3. Magazines



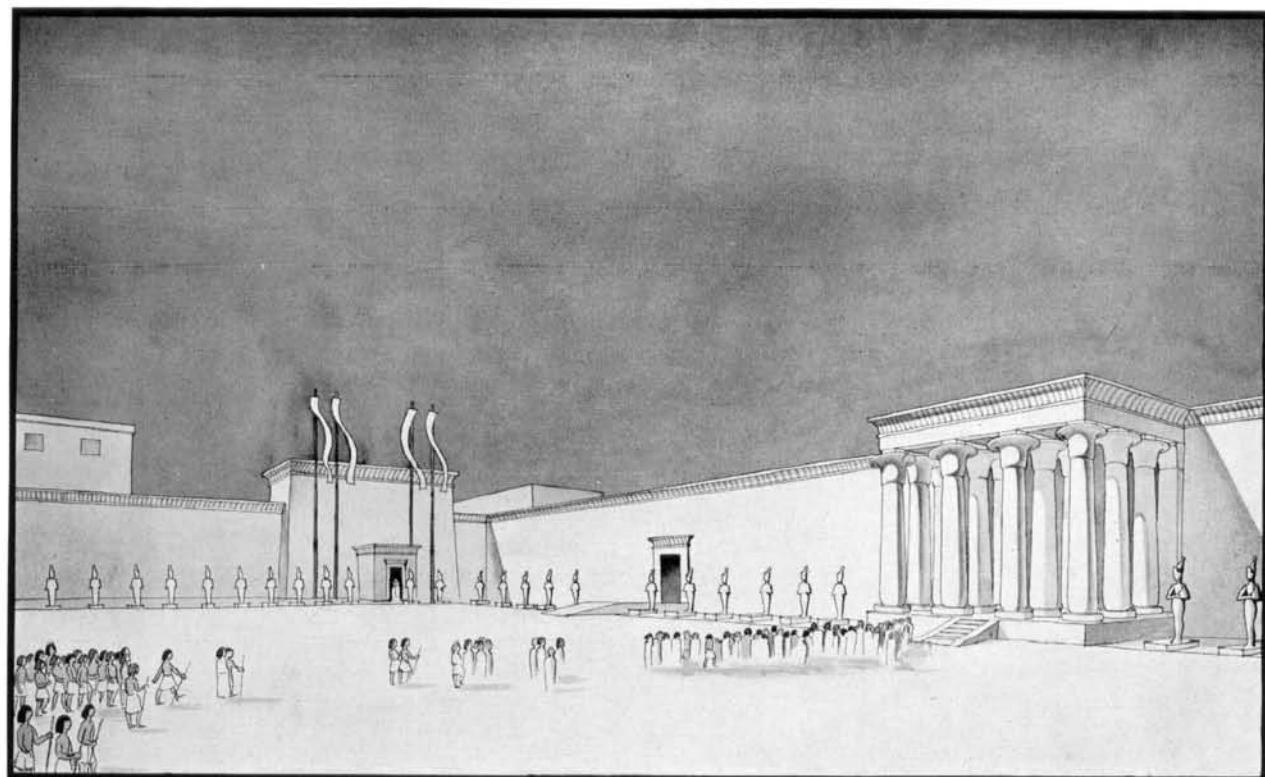




GREAT PALACE: RESTORED PLAN

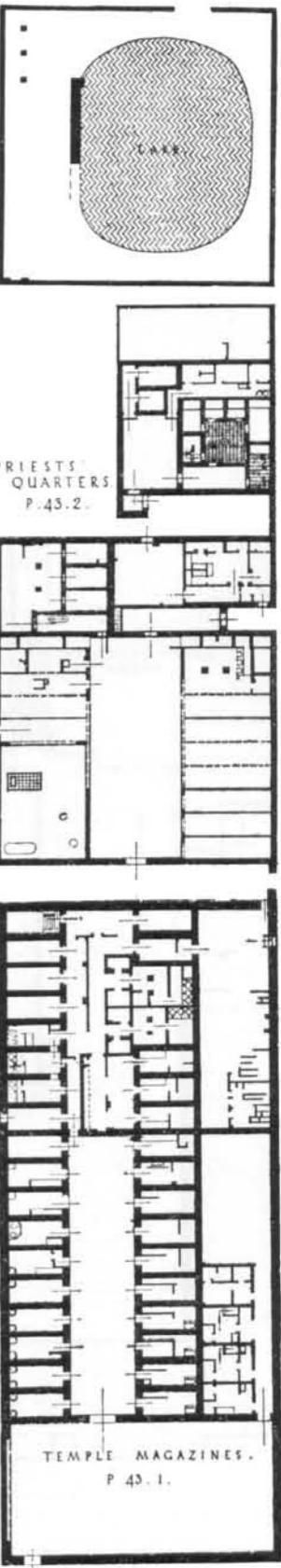
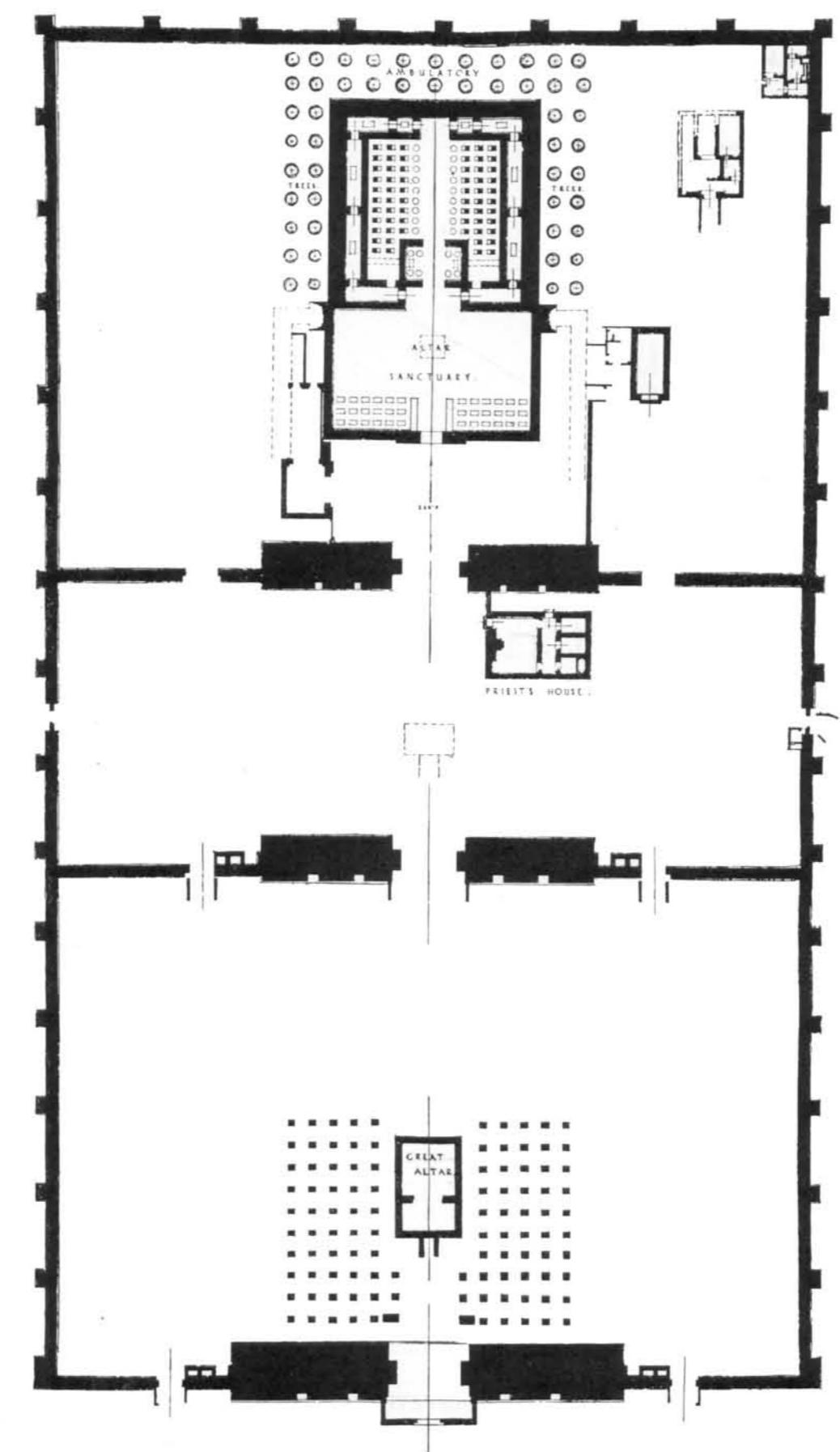
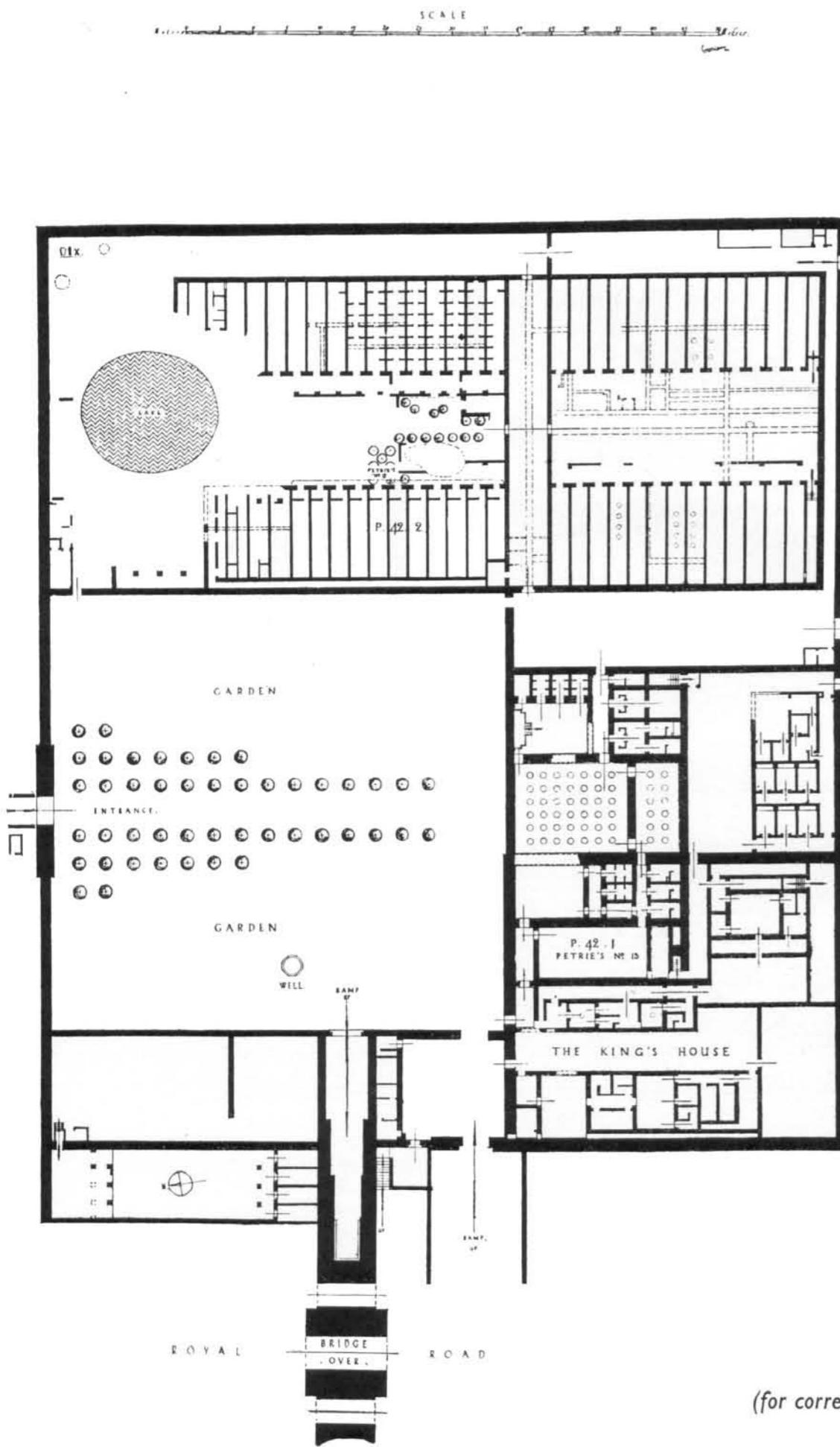


1. Isometric drawing of the North Harem restored



2. Perspective drawing of the Broad Hall restored

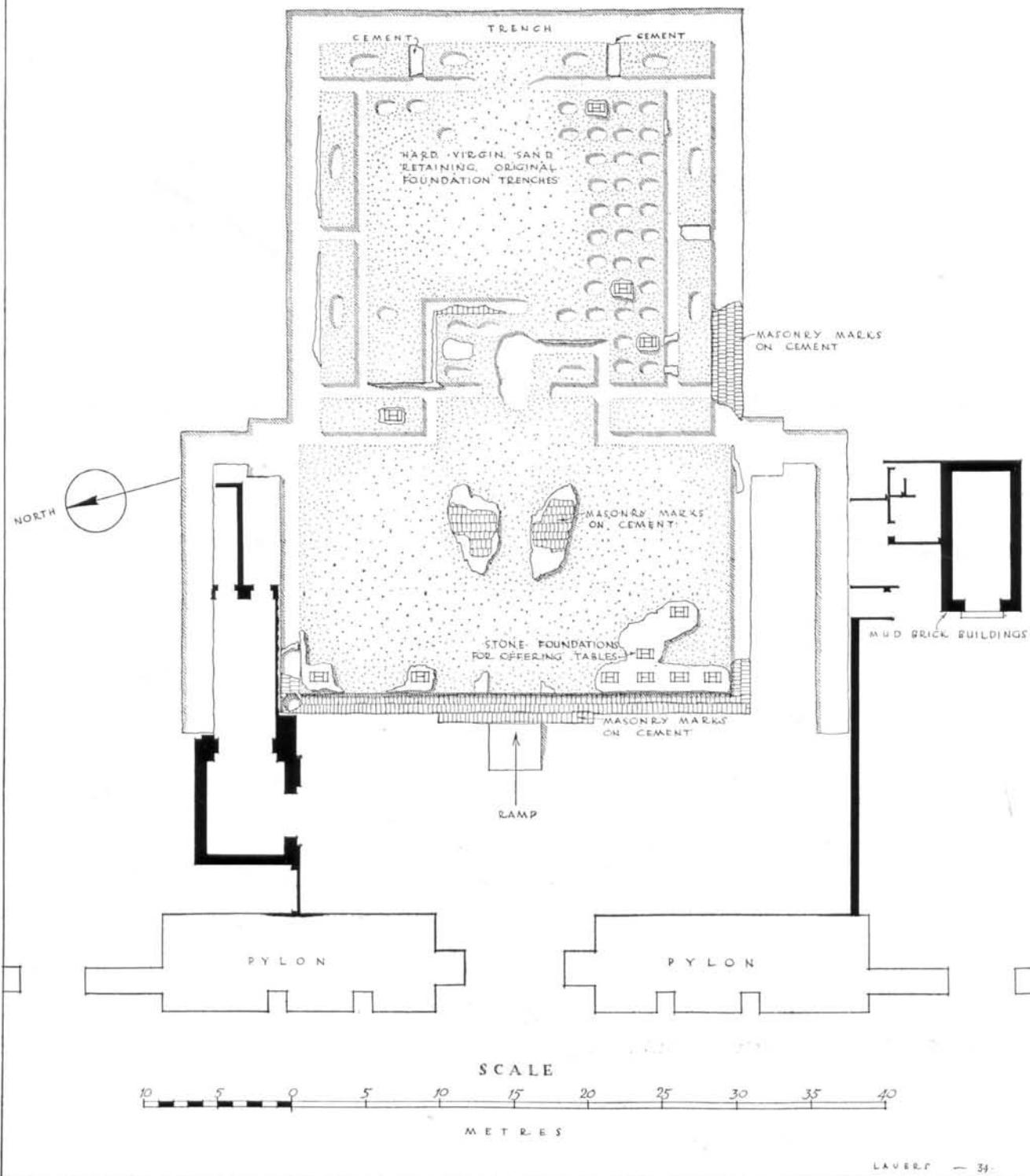
GREAT PALACE



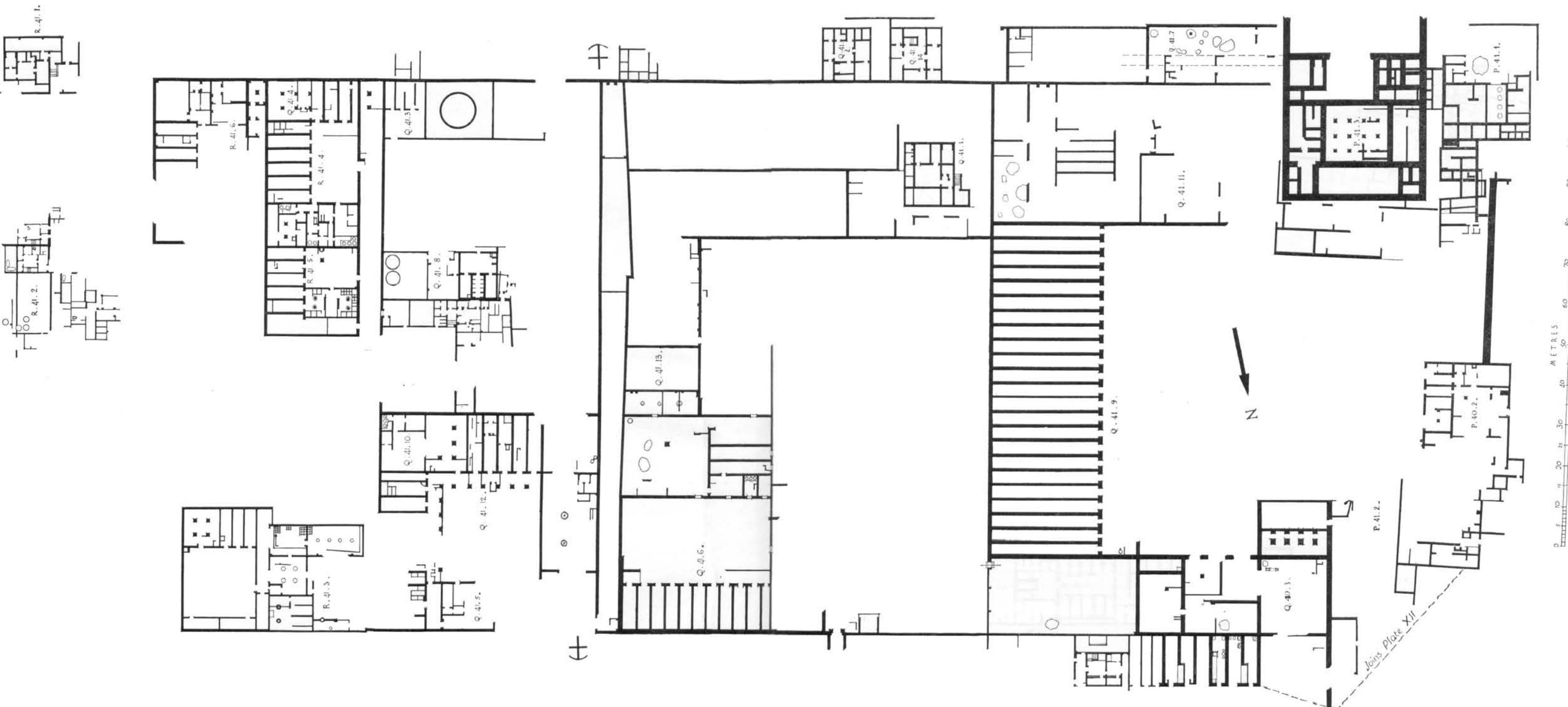
ROYAL ESTATE

(for corrected plan of the Sanctuary of the Small Temple, see Fig. 18)

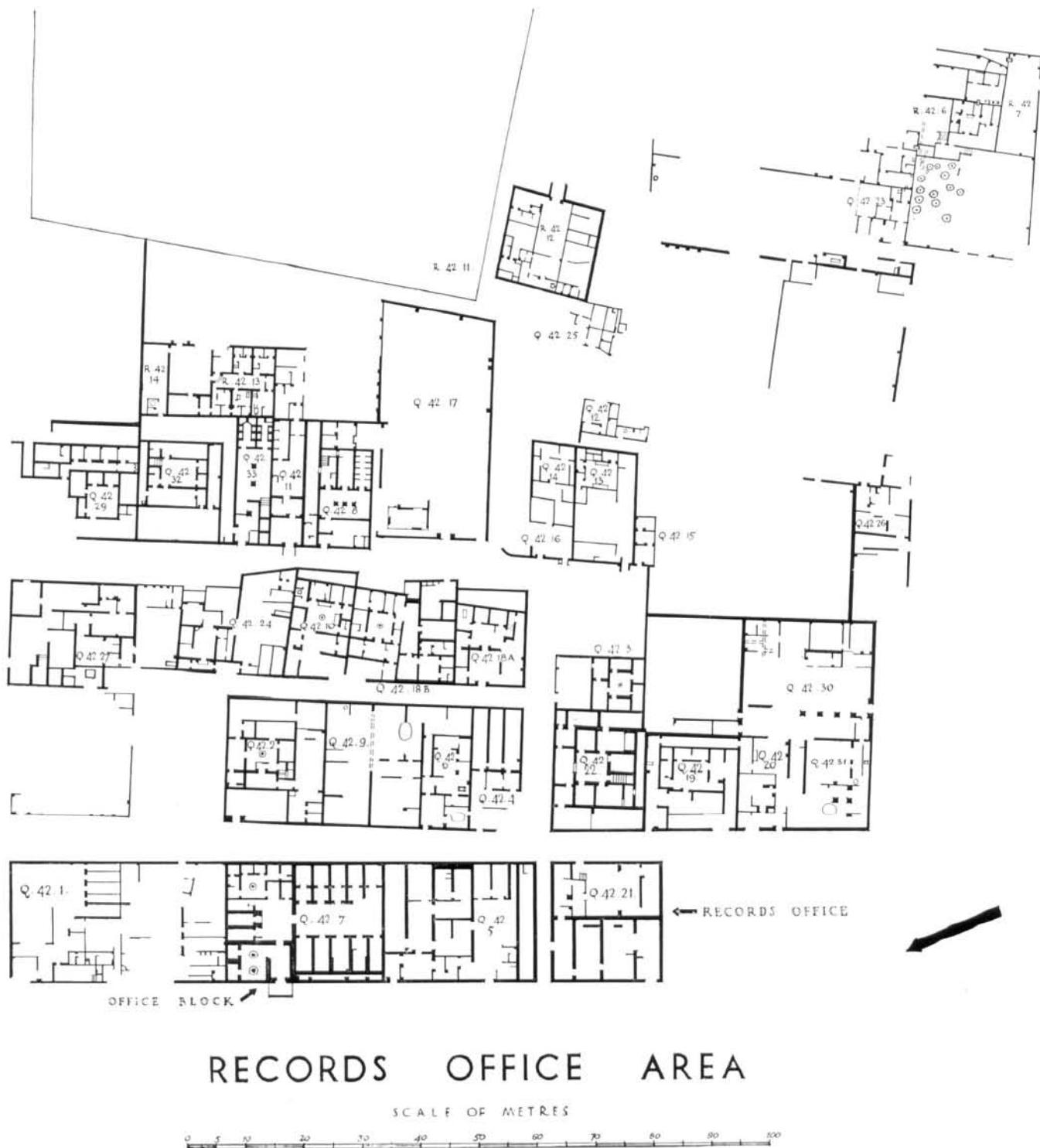
HAT-ATEN , TELL EL-AMARNA.
EXISTING REMAINS OF SANCTUARY.



ROYAL ESTATE: PLAN OF THE EXISTING REMAINS OF THE SANCTUARY OF THE SMALL TEMPLE



MAGAZINES BETWEEN THE ROYAL ESTATE AND THE GREAT TEMPLE

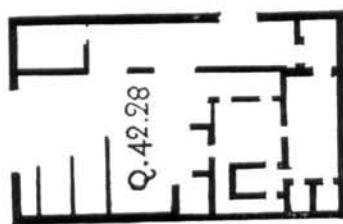


RECORDS OFFICE AND ITS SURROUNDINGS: PLAN OF THE MAIN BLOCK

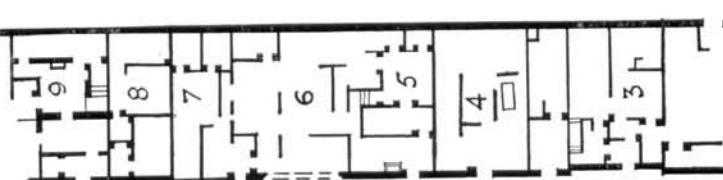
M E T R E S

0	5	10	15	20	25	30	35	40	45	50	55	60	65
---	---	----	----	----	----	----	----	----	----	----	----	----	----

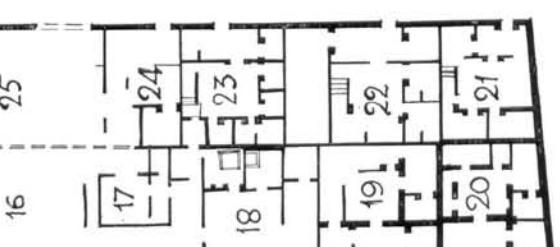
RECORDS OFFICE AND ITS SURROUNDINGS: PLAN OF THE CLERKS' HOUSES



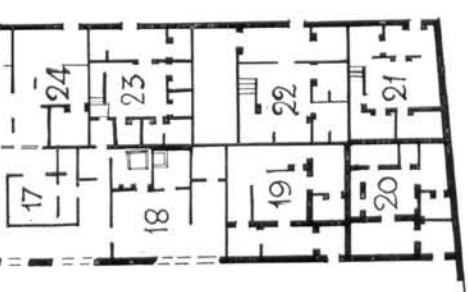
2



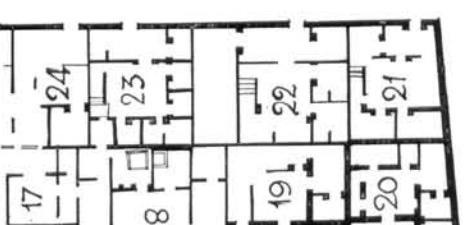
16



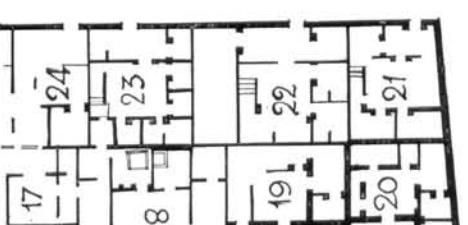
25



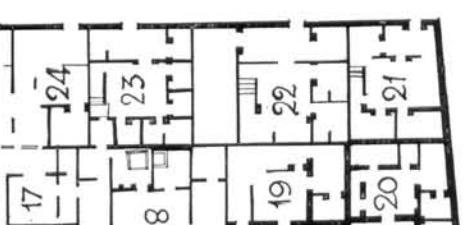
17



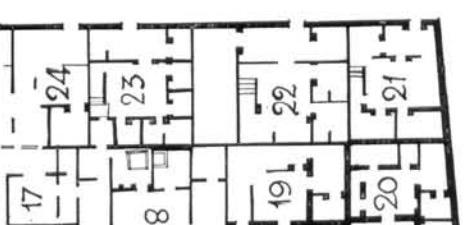
18



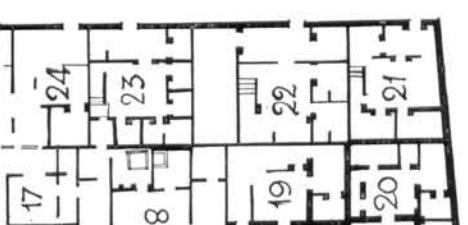
19



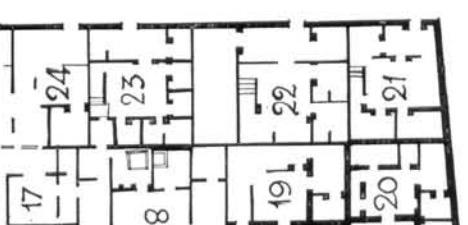
20



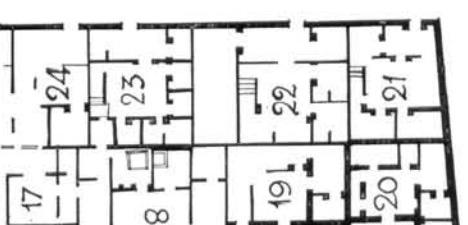
21



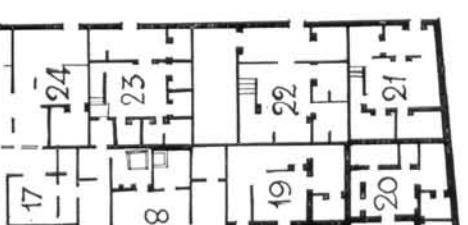
22



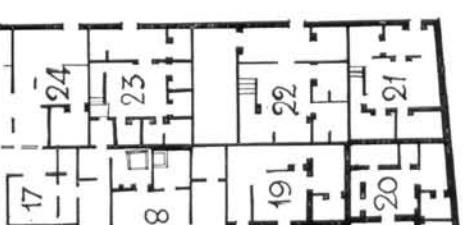
23



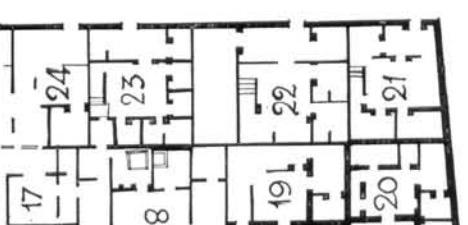
24



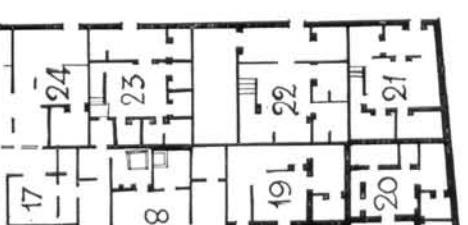
25



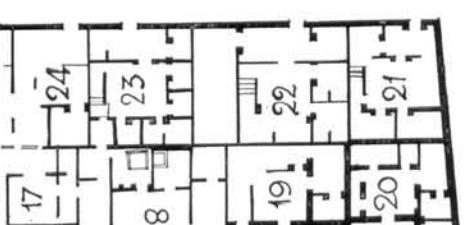
26



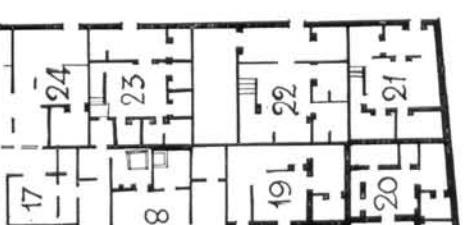
27



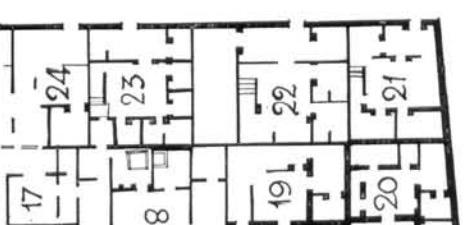
28



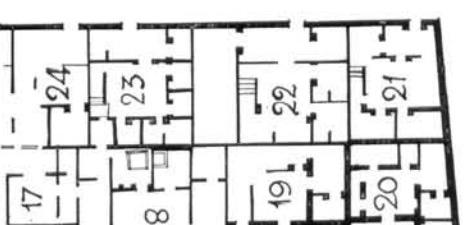
29



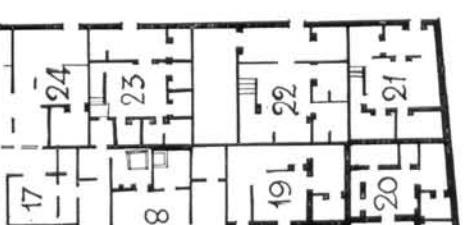
30



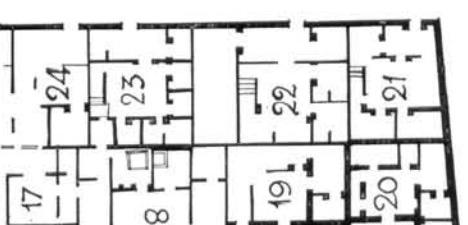
31



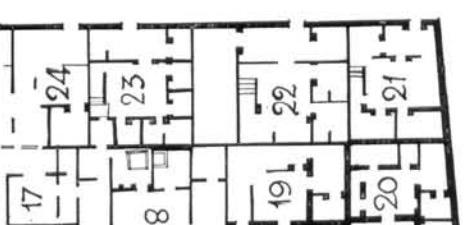
32



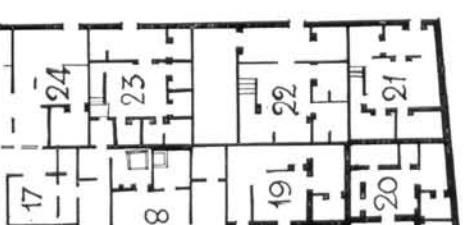
33



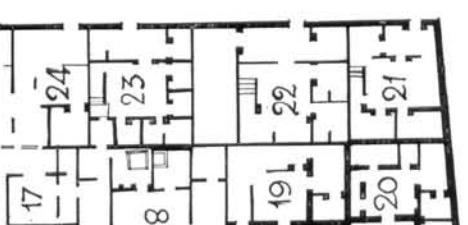
34



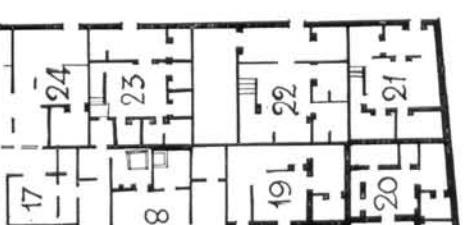
35



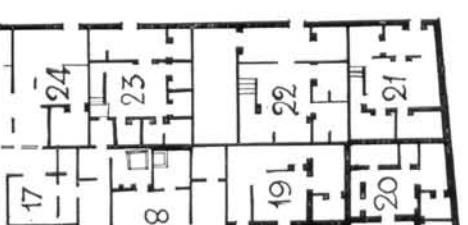
36



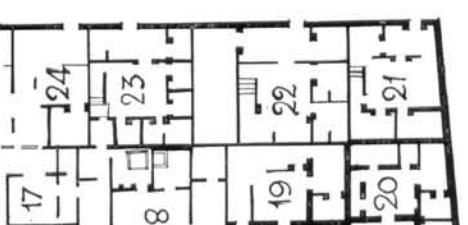
37



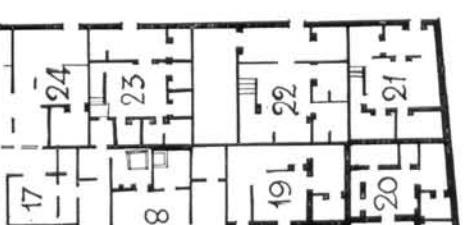
38



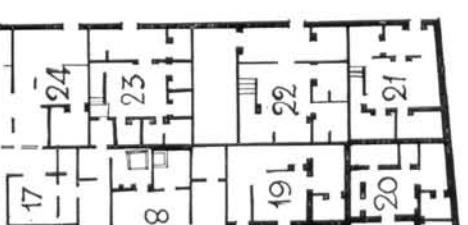
39



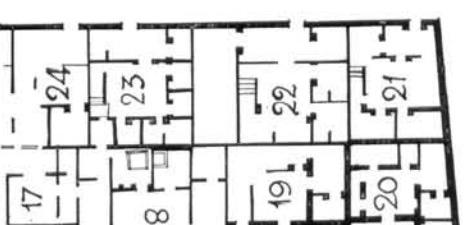
40



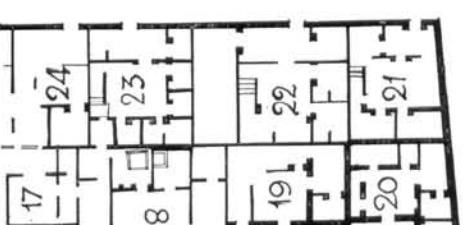
41



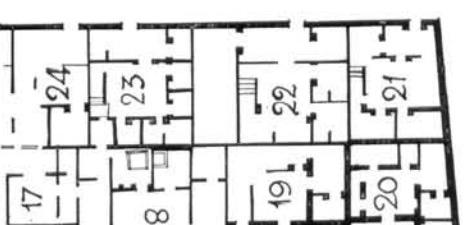
42



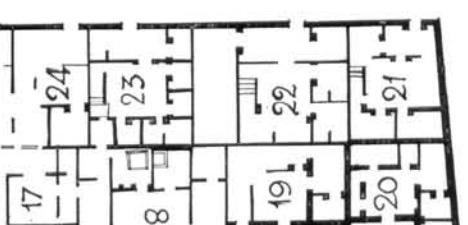
43



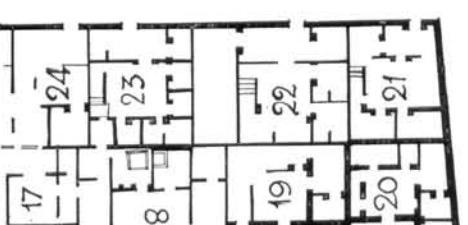
44



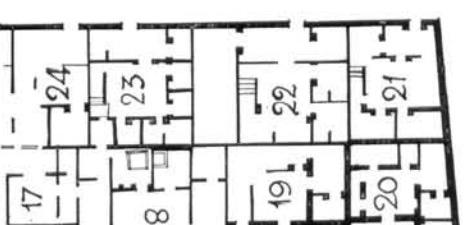
45



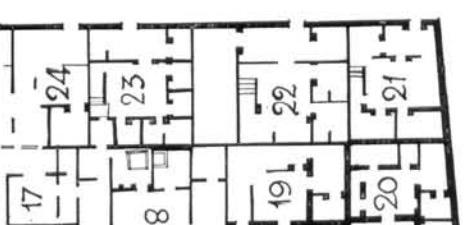
46



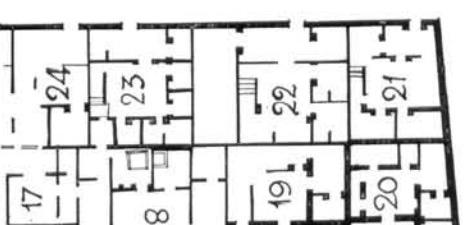
47



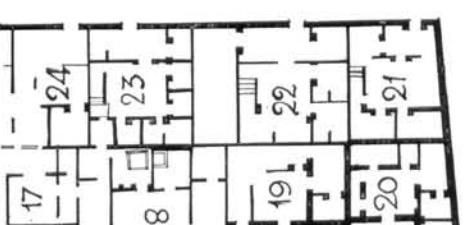
48



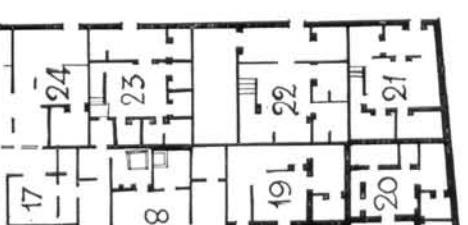
49



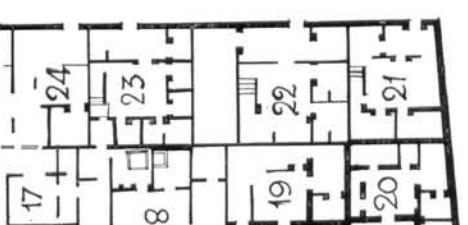
50



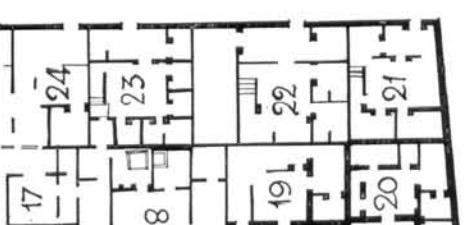
51



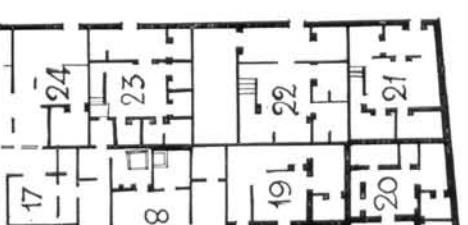
52



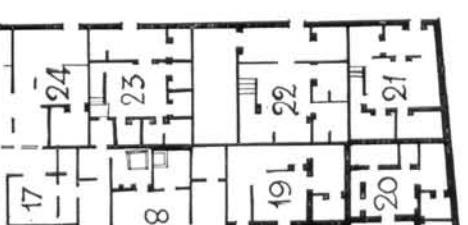
53



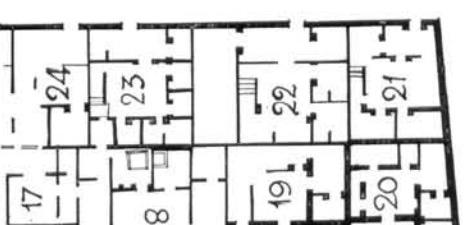
54



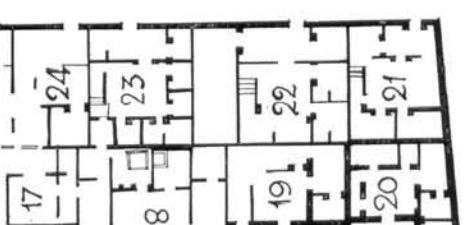
55



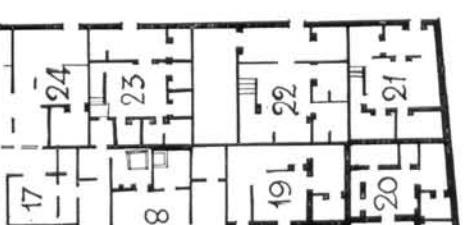
56



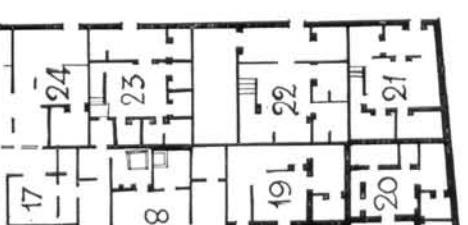
57



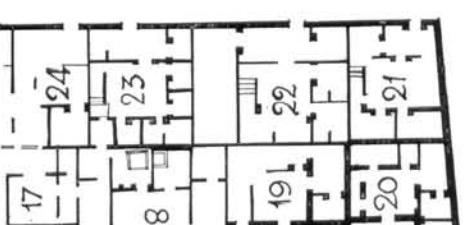
58



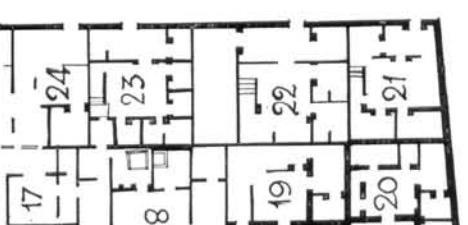
59



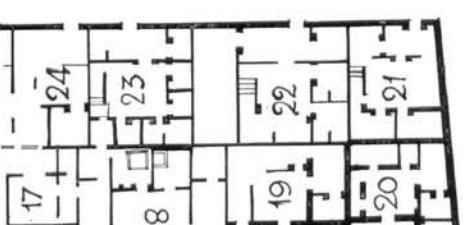
60



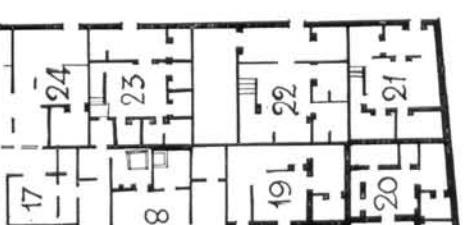
61



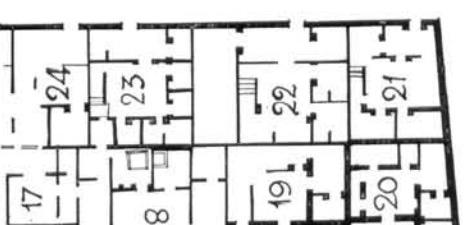
62



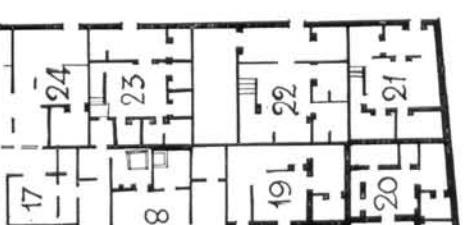
63



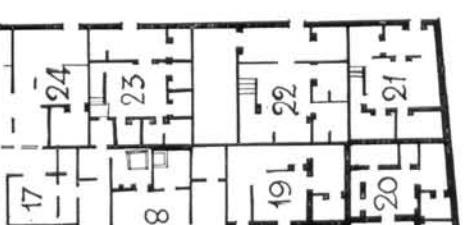
64



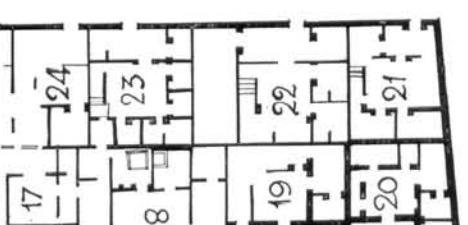
65



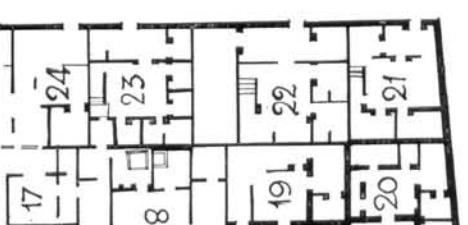
66



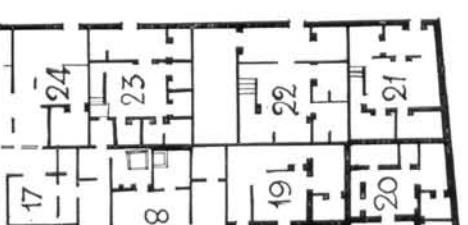
67



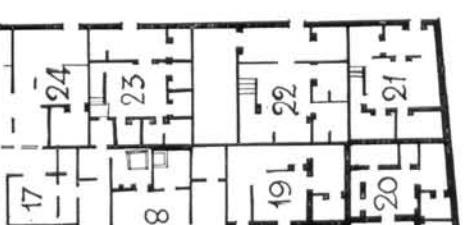
68



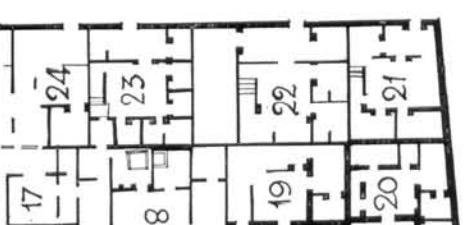
69



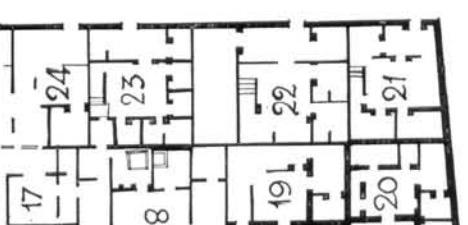
70



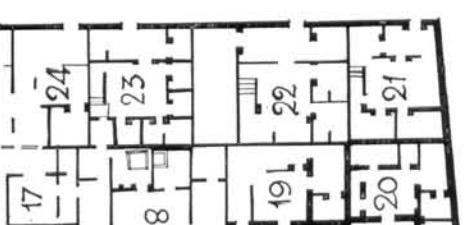
71



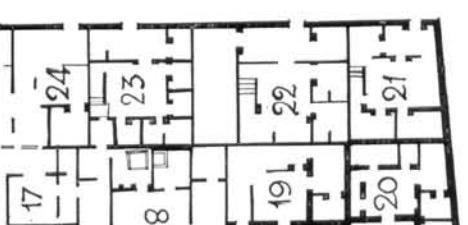
72



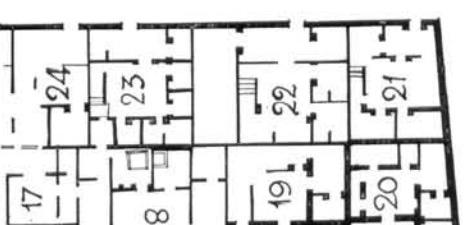
73



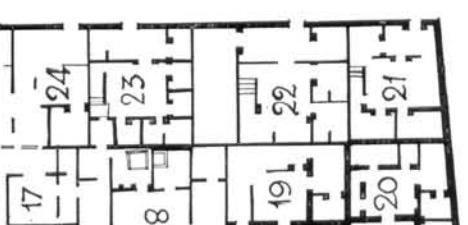
74



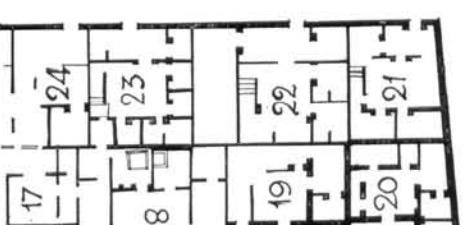
75



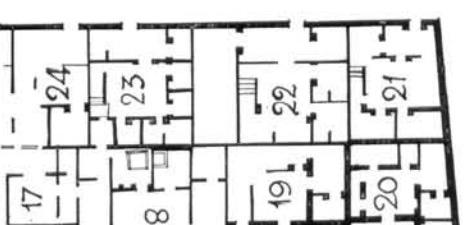
76



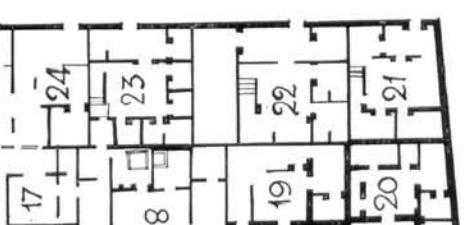
77



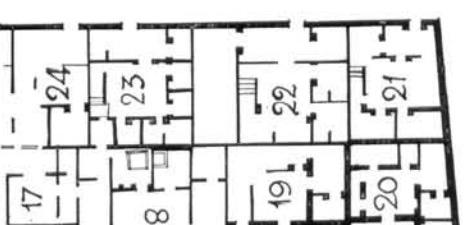
78



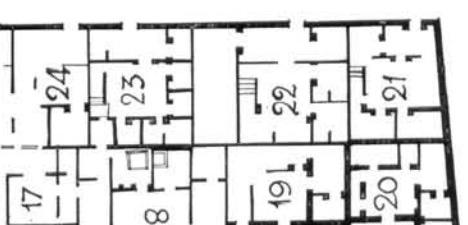
79



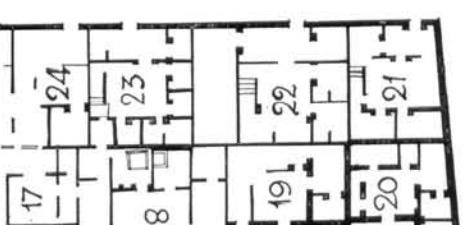
80



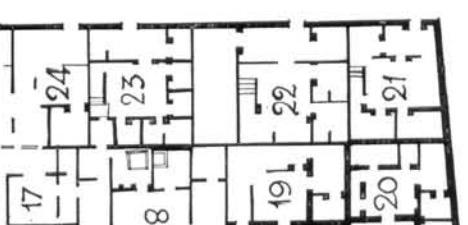
81



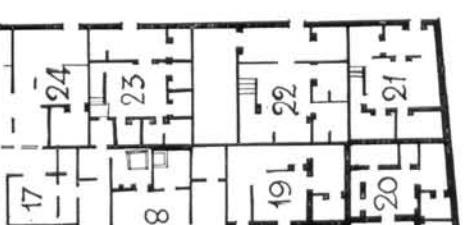
82



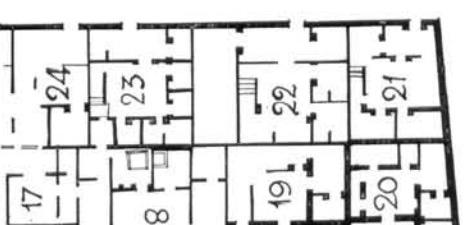
83



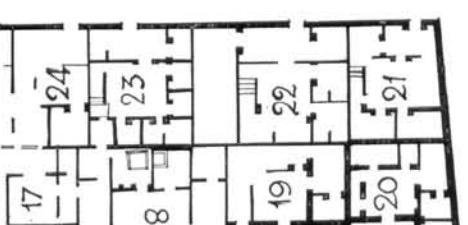
84



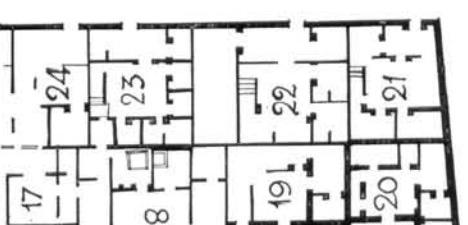
85



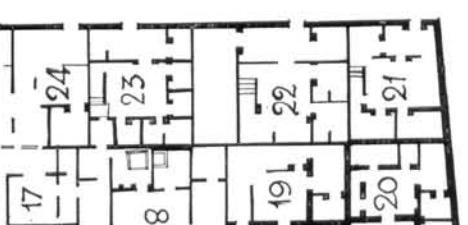
86



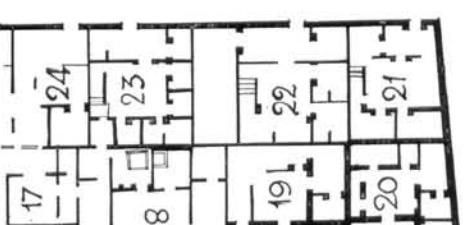
87



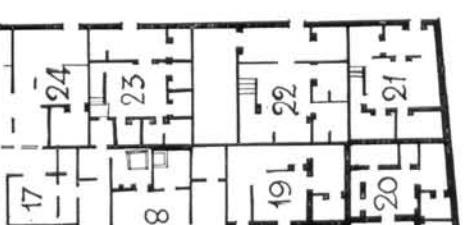
88



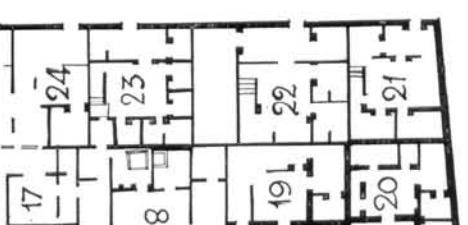
89



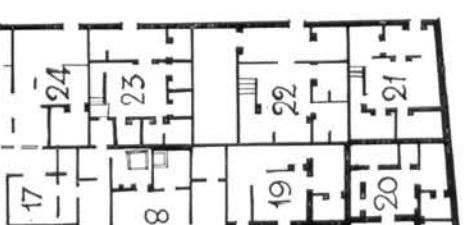
90



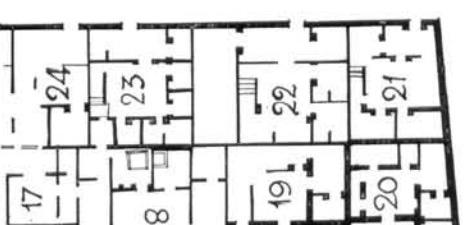
91



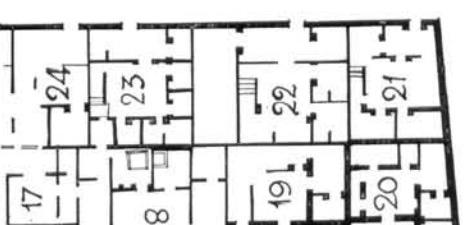
92



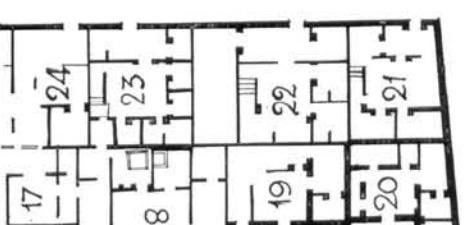
93



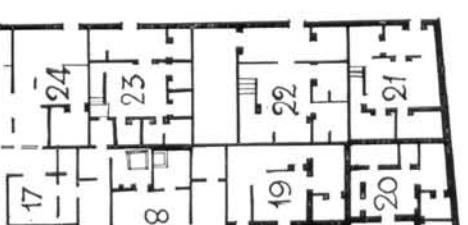
94



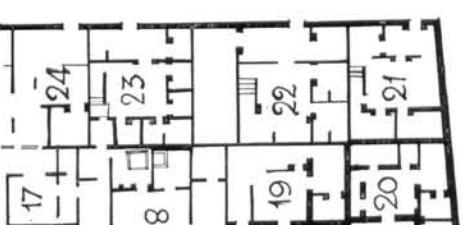
95



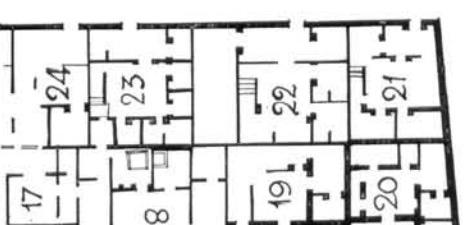
96



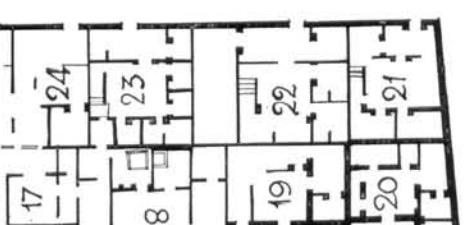
97



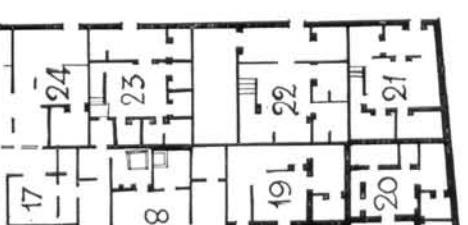
98



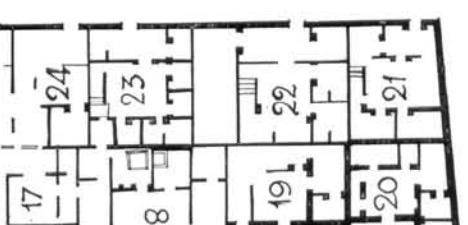
99



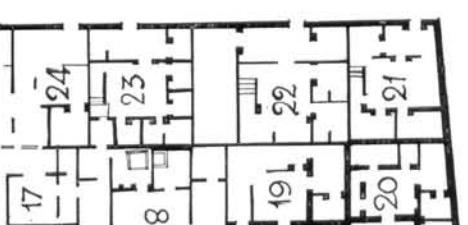
100



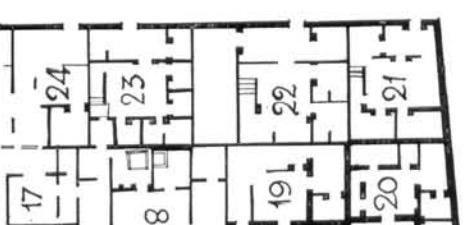
101



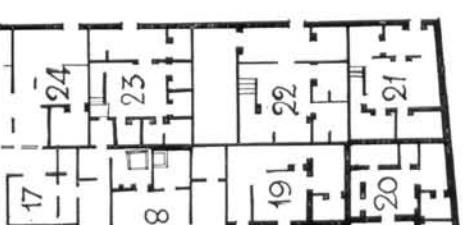
102



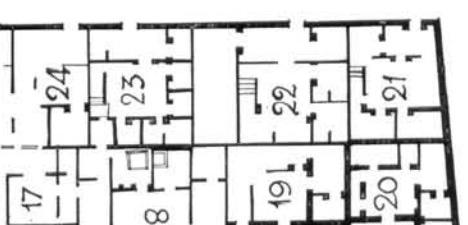
103



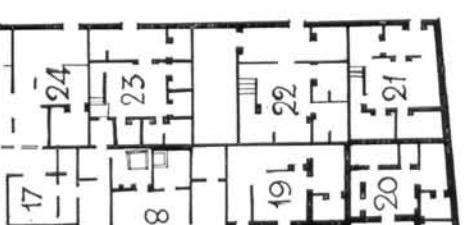
104



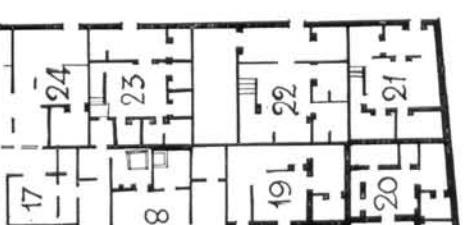
105



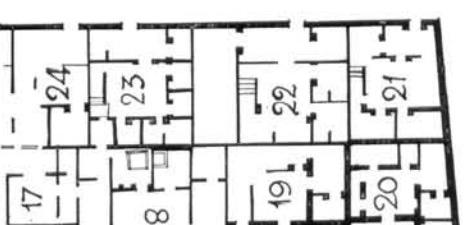
106



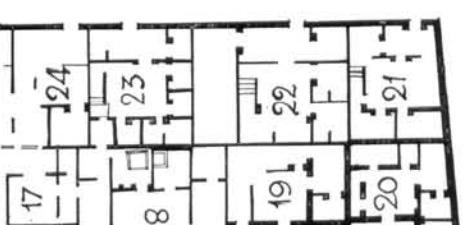
107



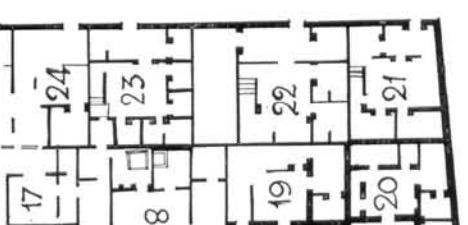
108



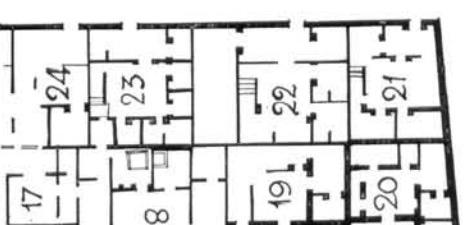
109



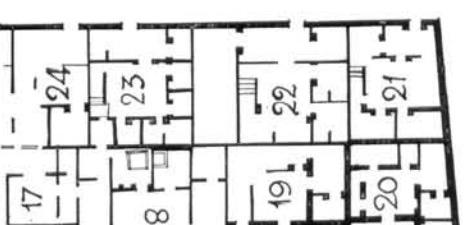
110



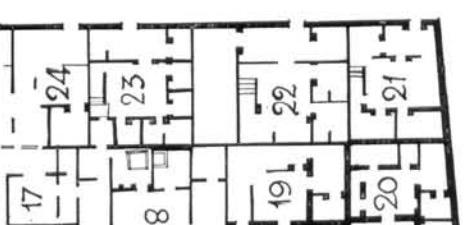
111



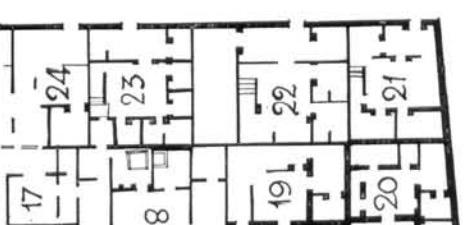
112



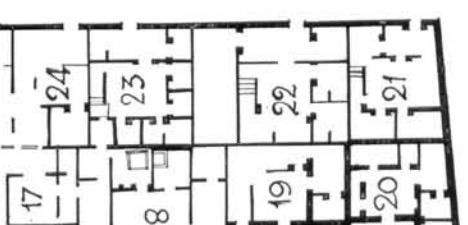
113



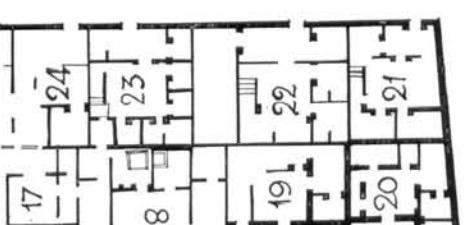
114



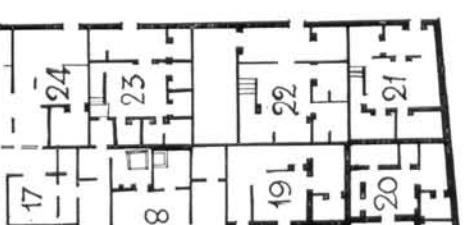
115



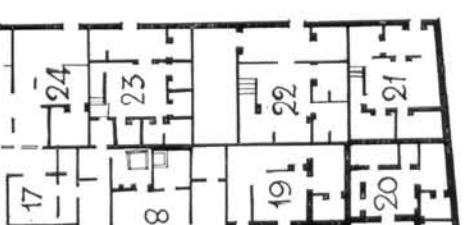
116



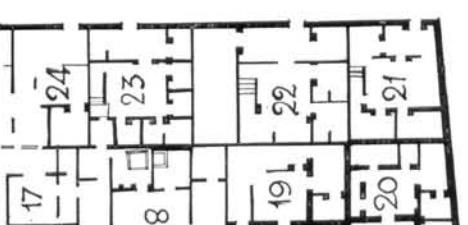
117



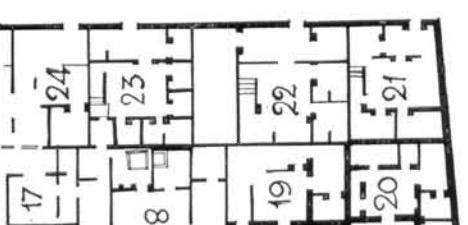
118



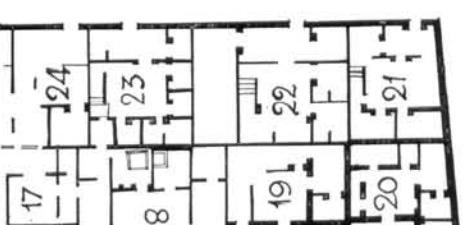
119



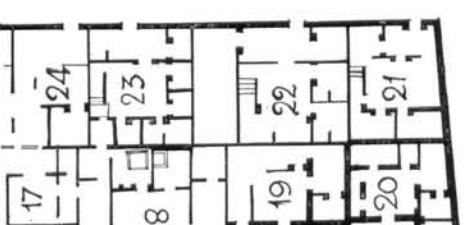
120



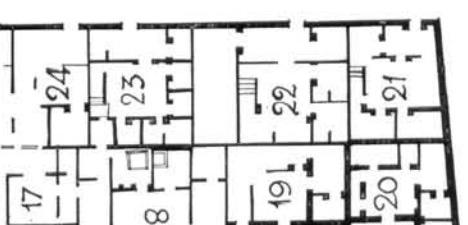
121



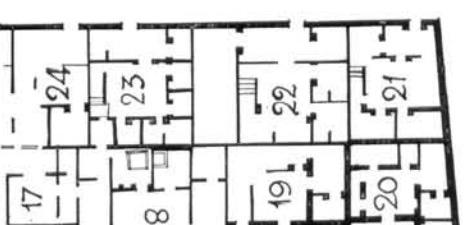
122

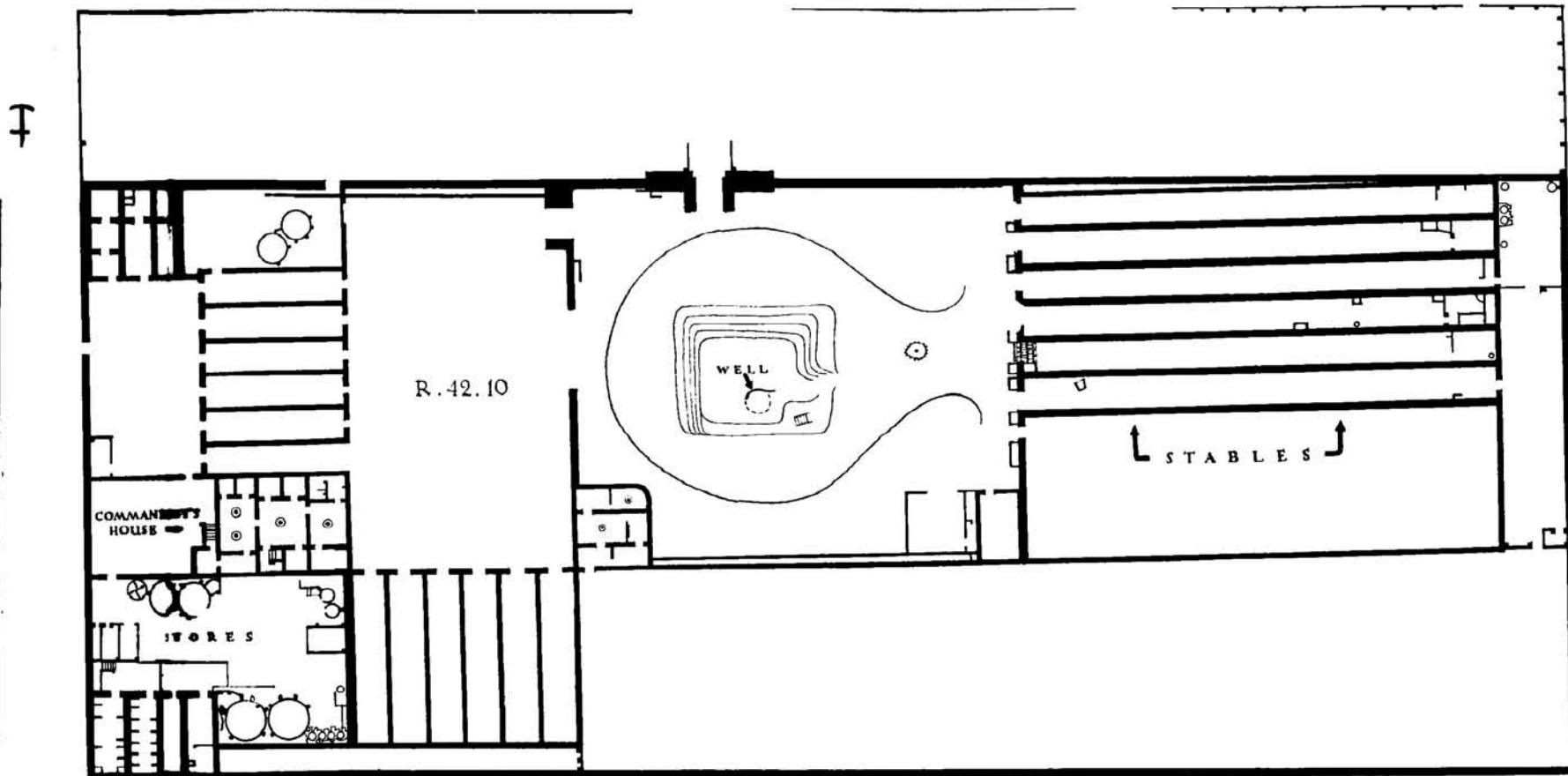
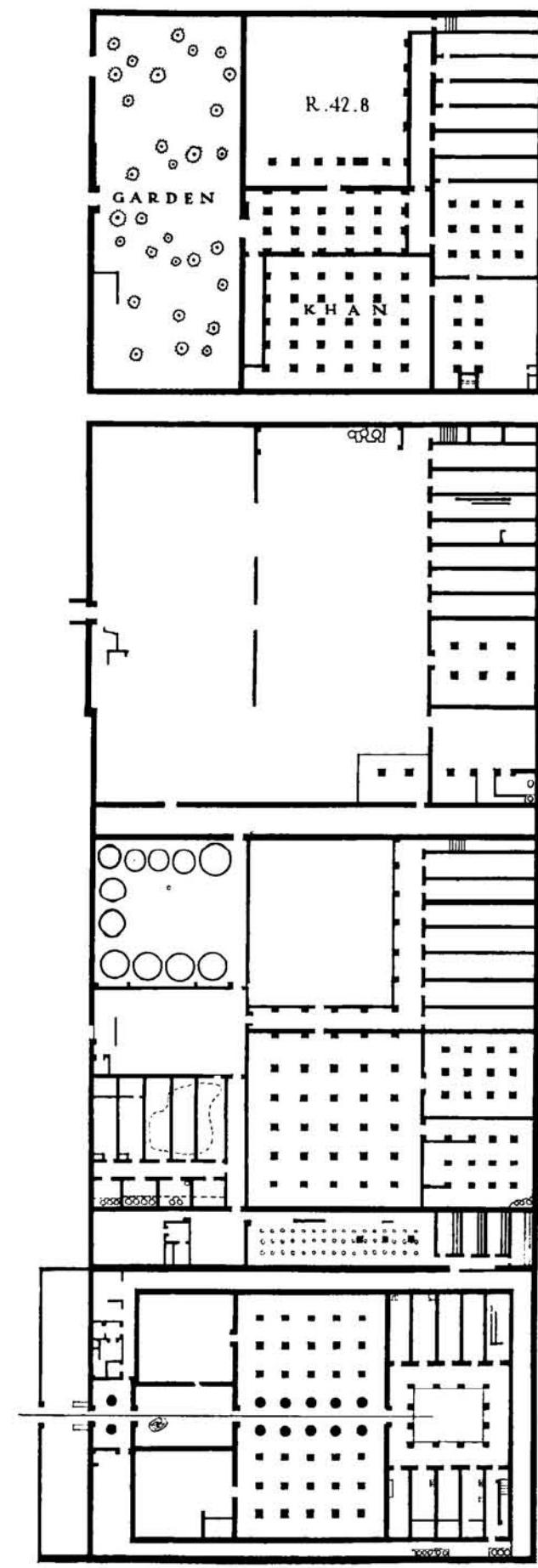
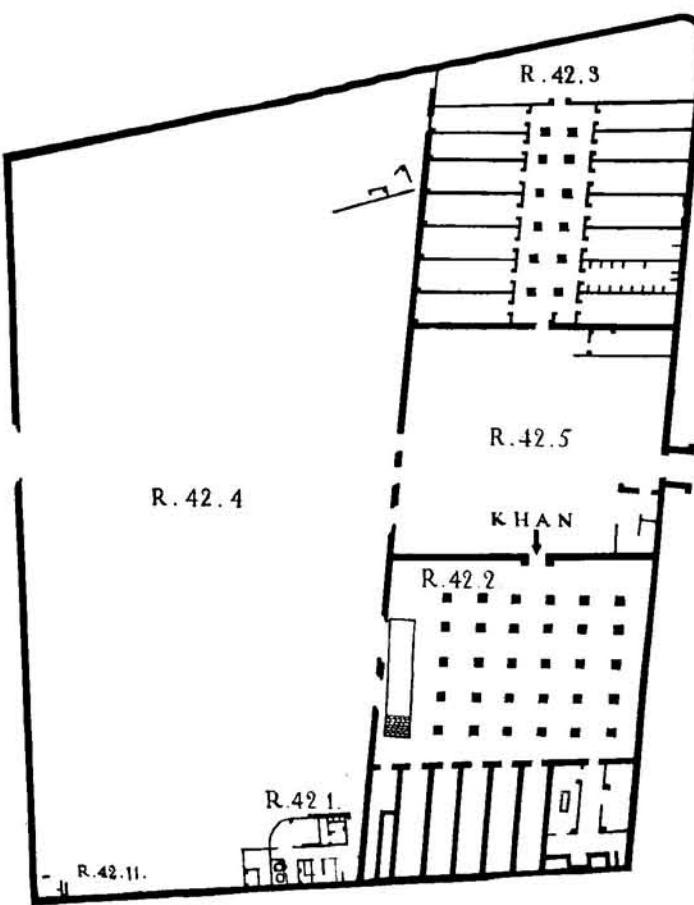


123



124



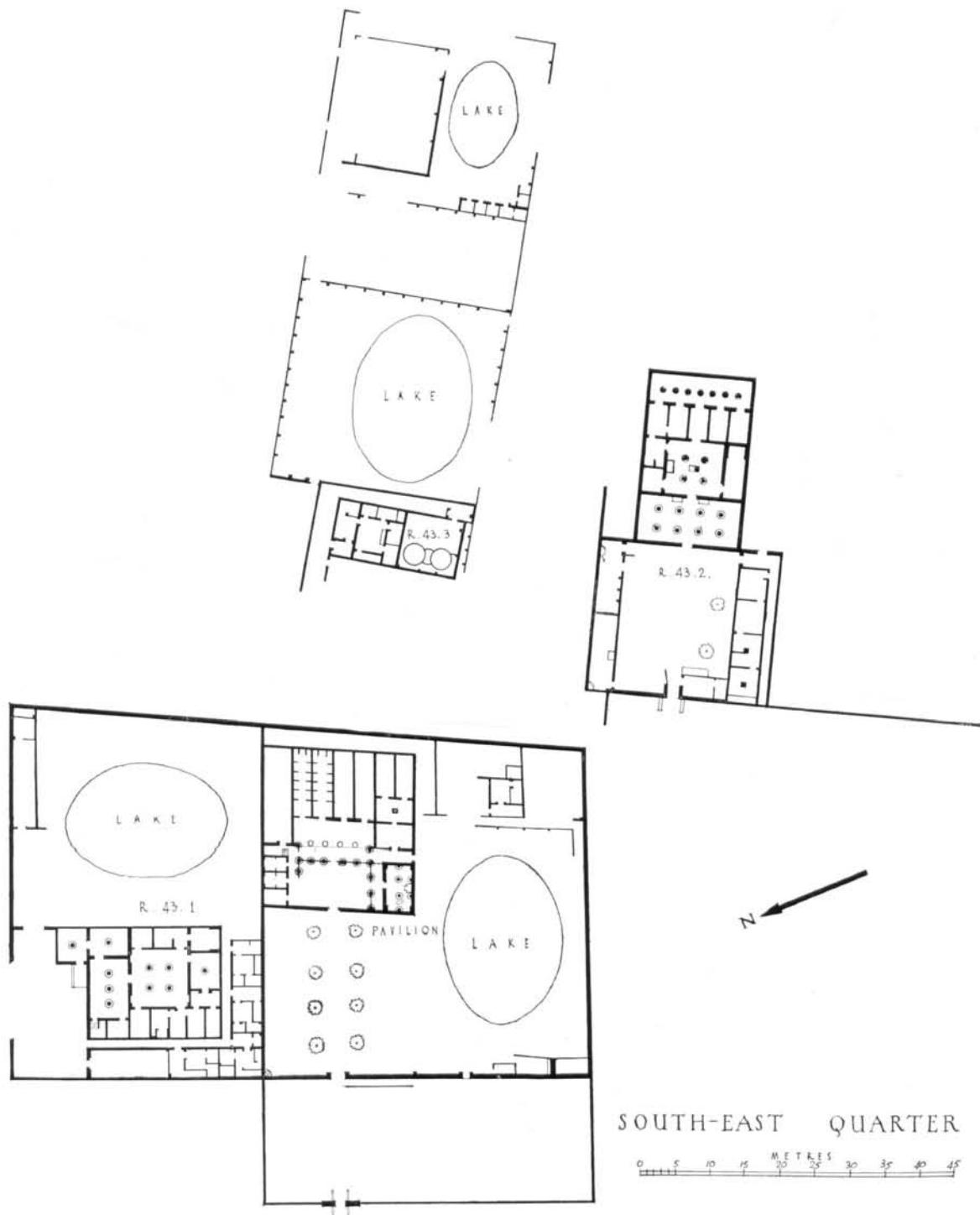


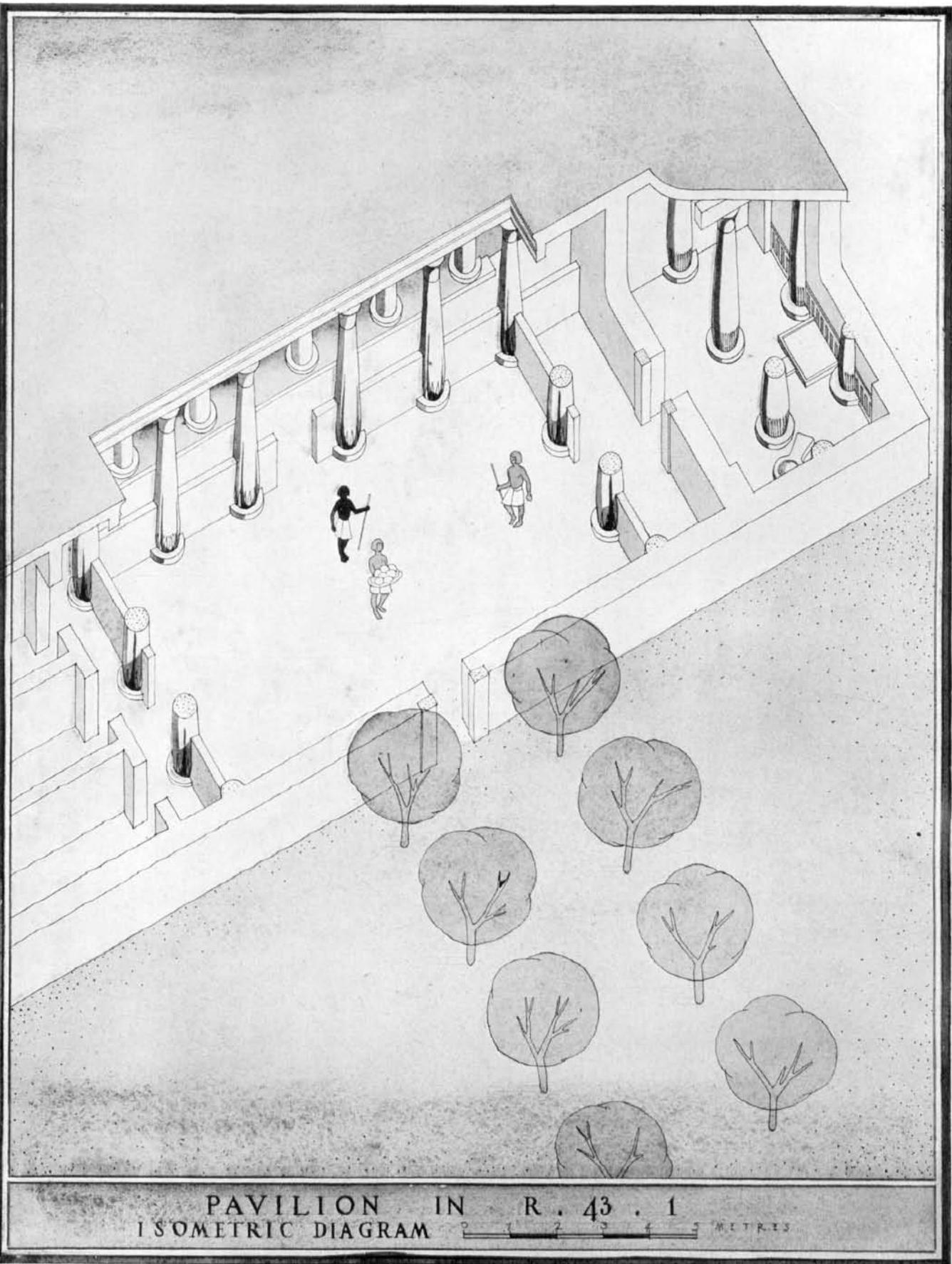
MILITARY AND POLICE QUARTERS

SCALE OF METRES



R.42.3.





SOUTH-EAST QUARTER: ISOMETRIC DRAWING OF THE PAVILION IN R. 43. 1



1. The Central City



2. The Great Temple

AERIAL SURVEY

(Photographs by the Royal Egyptian Air Force, by courtesy of the Ministry of National Defence)



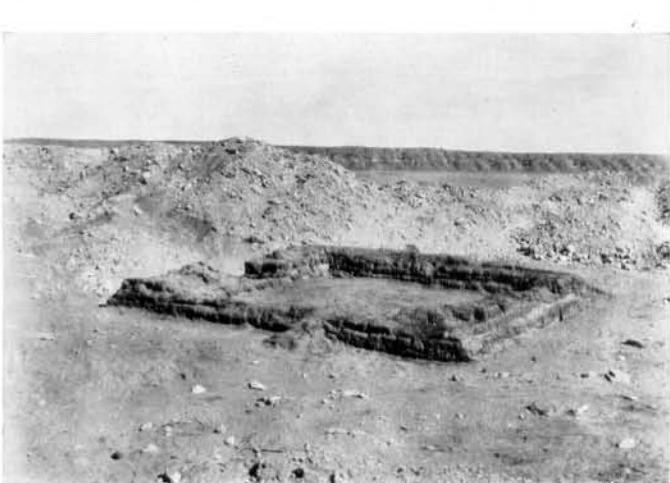
1



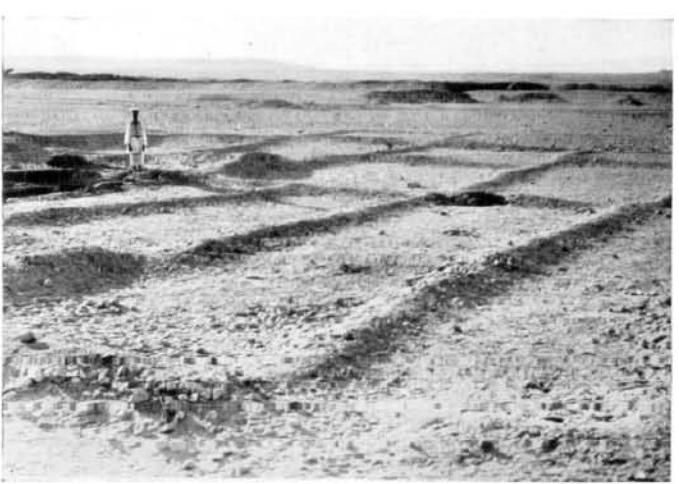
2



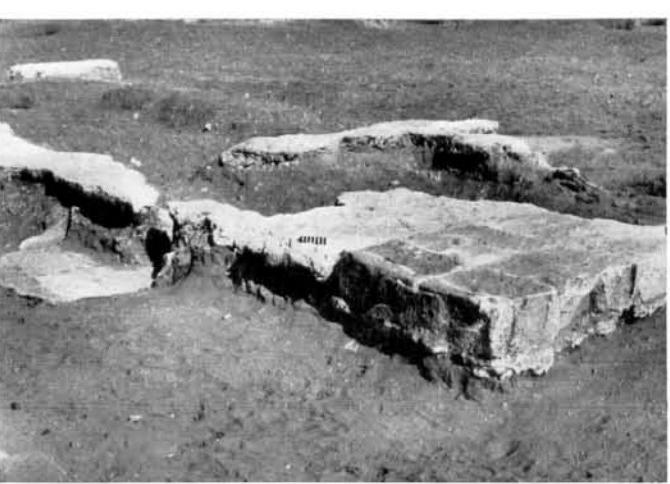
3



4

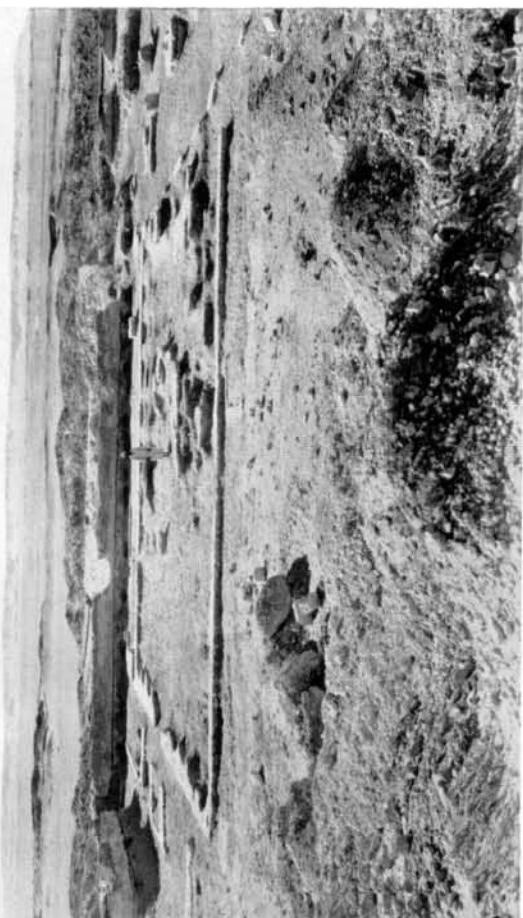


5

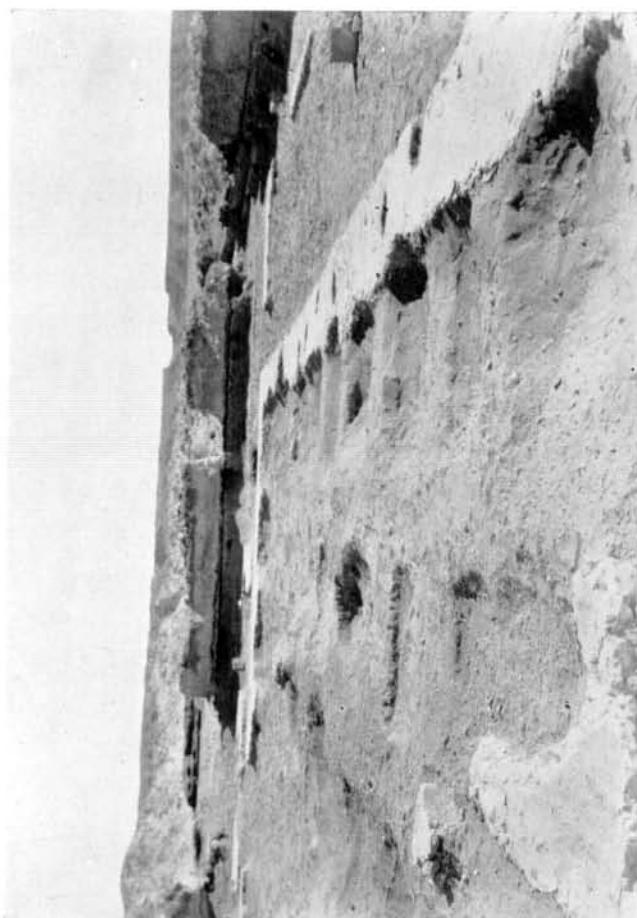


6

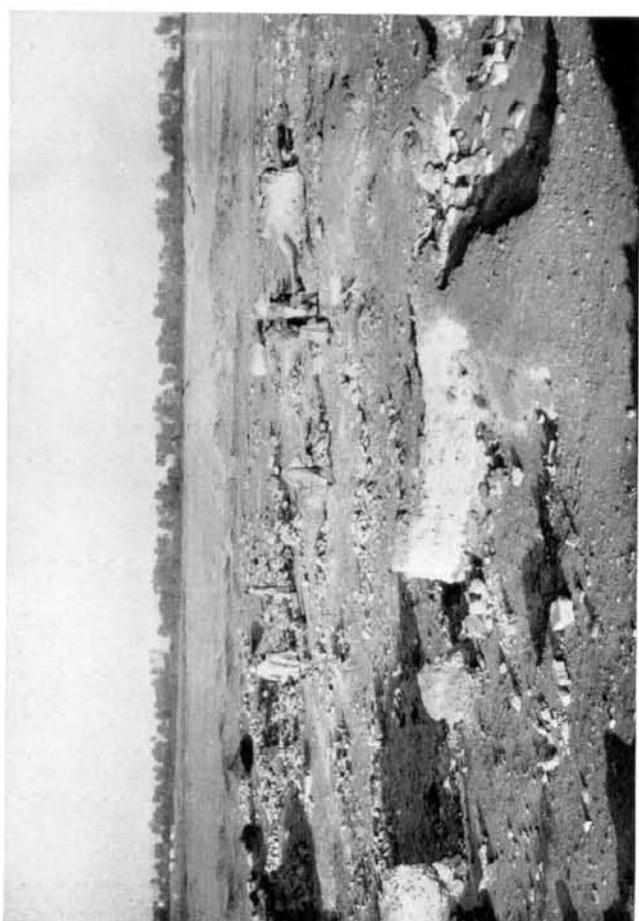
GREAT TEMPLE
1-5. First Period 6. Sanctuary



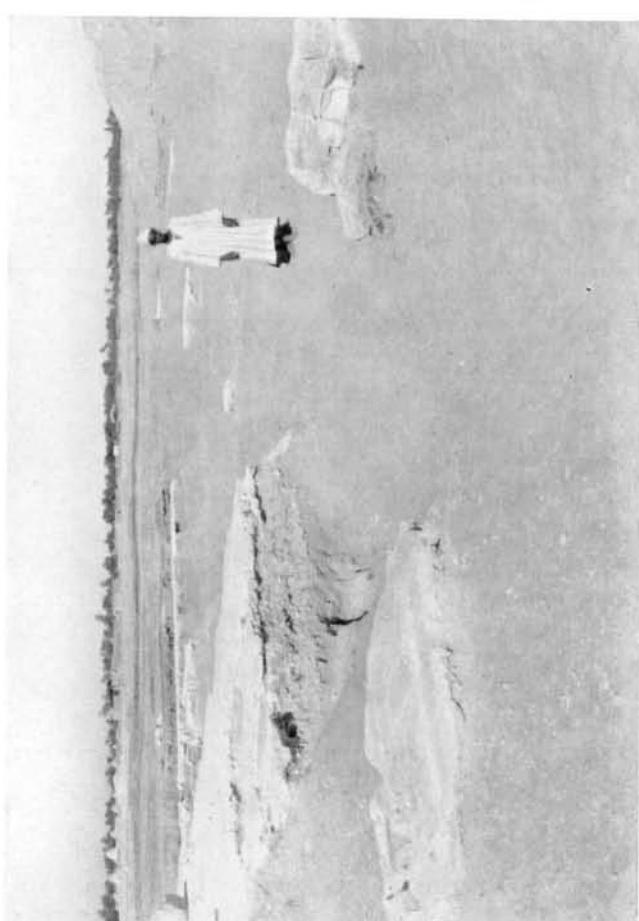
2



4

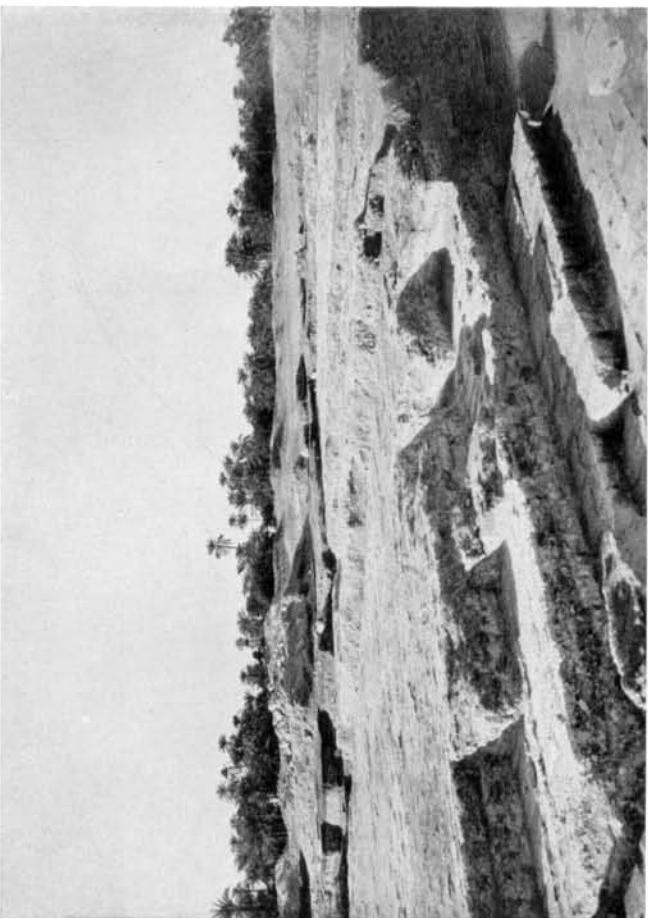


1



3

GREAT TEMPLE: SANCTUARY



GREAT TEMPLE
1. Entrance Pavilion. 2. Per-hai. 3, 4. Gem-Aten



1



2



3



4



5



6

GREAT TEMPLE

1-4. Gem-Aten. 5-6. The Temple Magazines



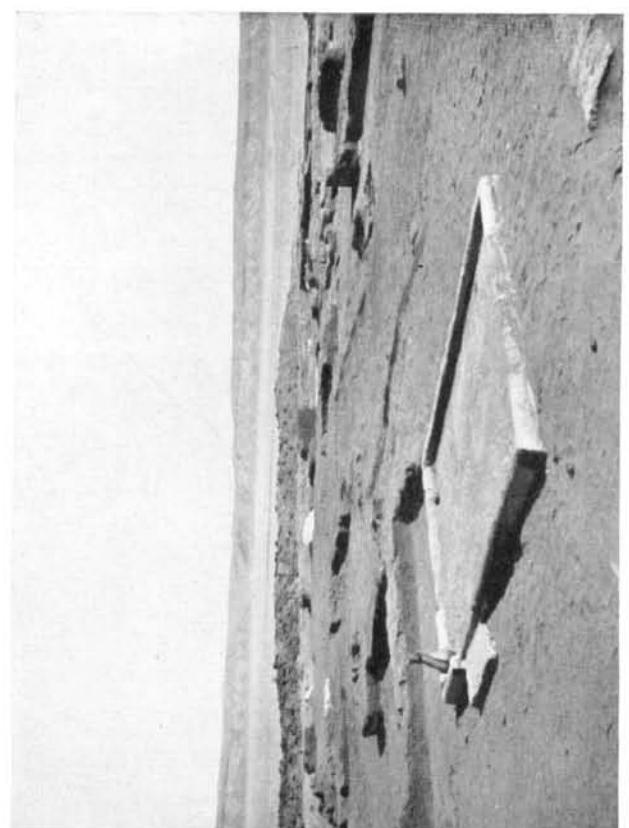
1



2



1



3

HALL OF FOREIGN TRIBUTE

4



1



2



3



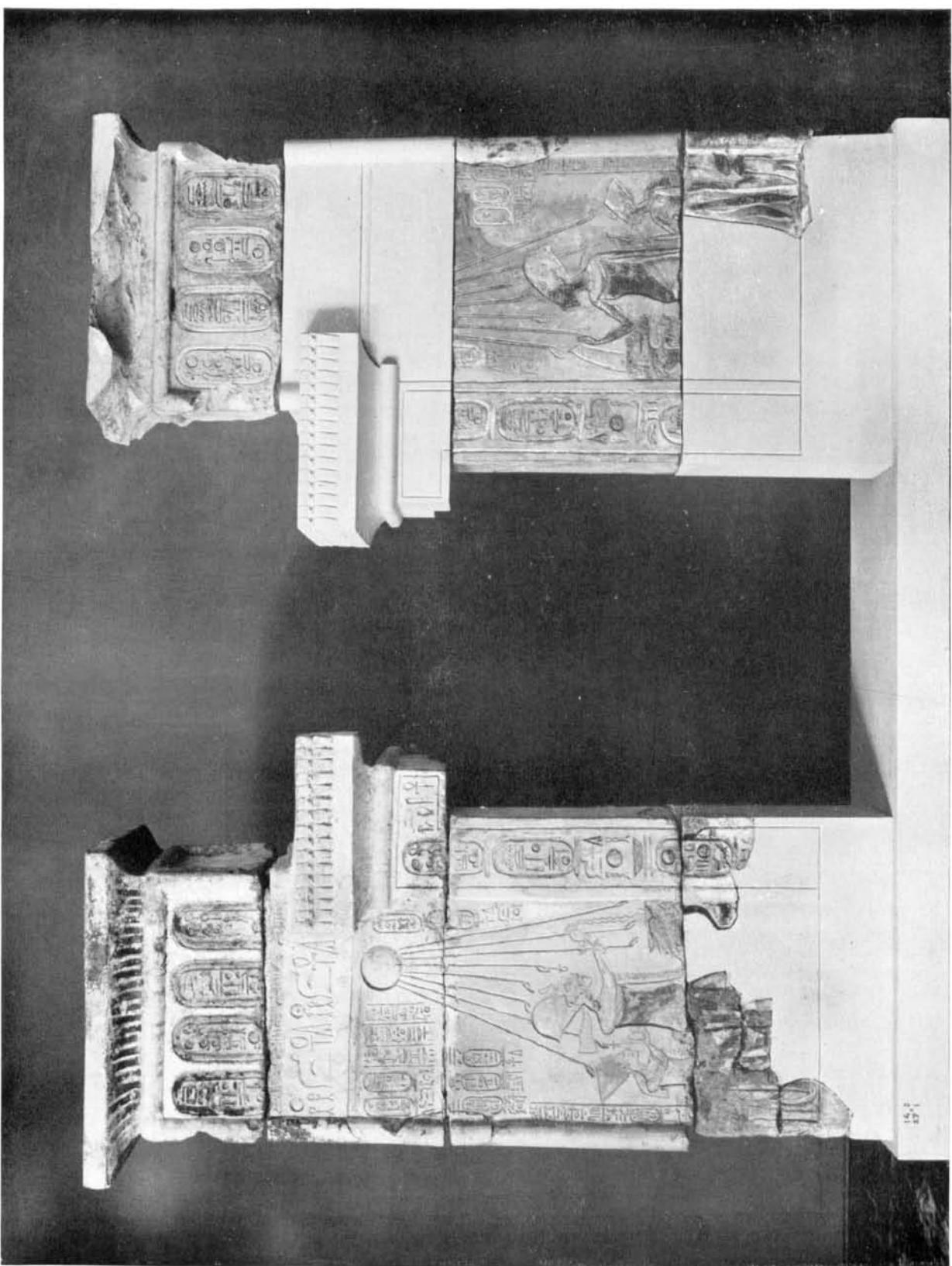
4



5

OFFICIAL HOUSE OF PANEHSY

OFFICIAL HOUSE OF PANEHSY: THE SHRINE IN THE CENTRAL ROOM





2

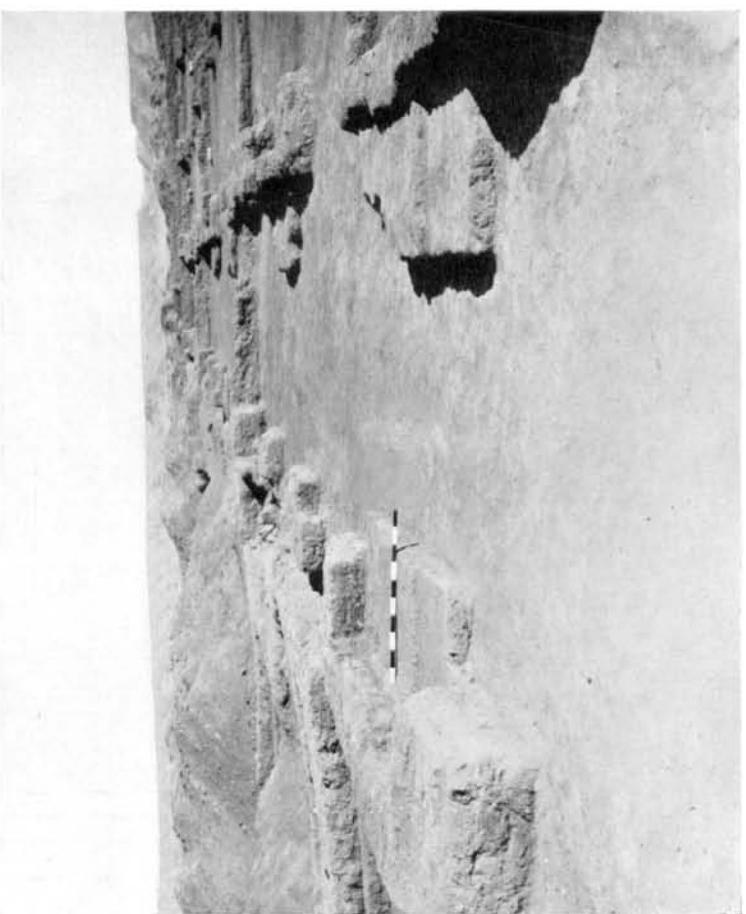


4

S. 40. 1.



1



3



1



2



3



4



5



6

GREAT PALACE

1, 2. Servants' Quarters. 3-6. North Harem



1



2



3



4



5



6

GREAT PALACE

1. Harem Entrance. 2-4. South Harem. 5, 6. Magazines



1



2



3



4



5



6

GREAT PALACE

1, 2. Magazines. 3-6. Weben-Aten



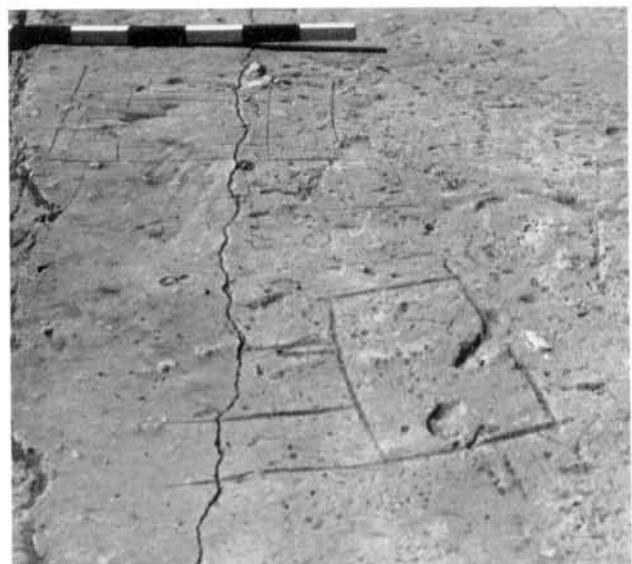
1



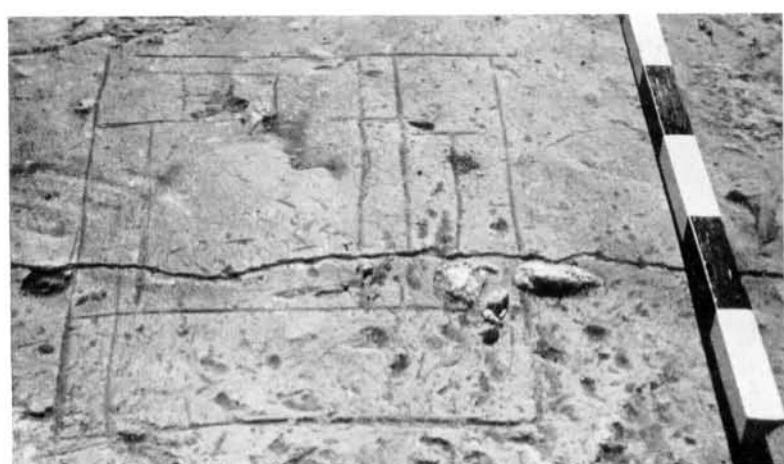
2



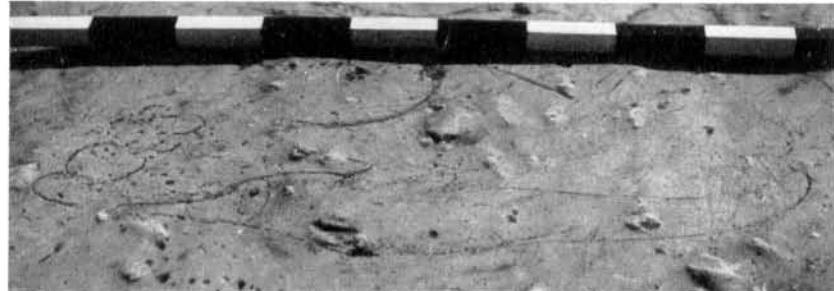
3



4



5



6

GREAT PALACE: THE BROAD HALL



1



2



3



4



5



6



7



8

GREAT PALACE

1-6. Broad Hall. 7, 8. Courts South of the Broad Hall



1



2



3



4



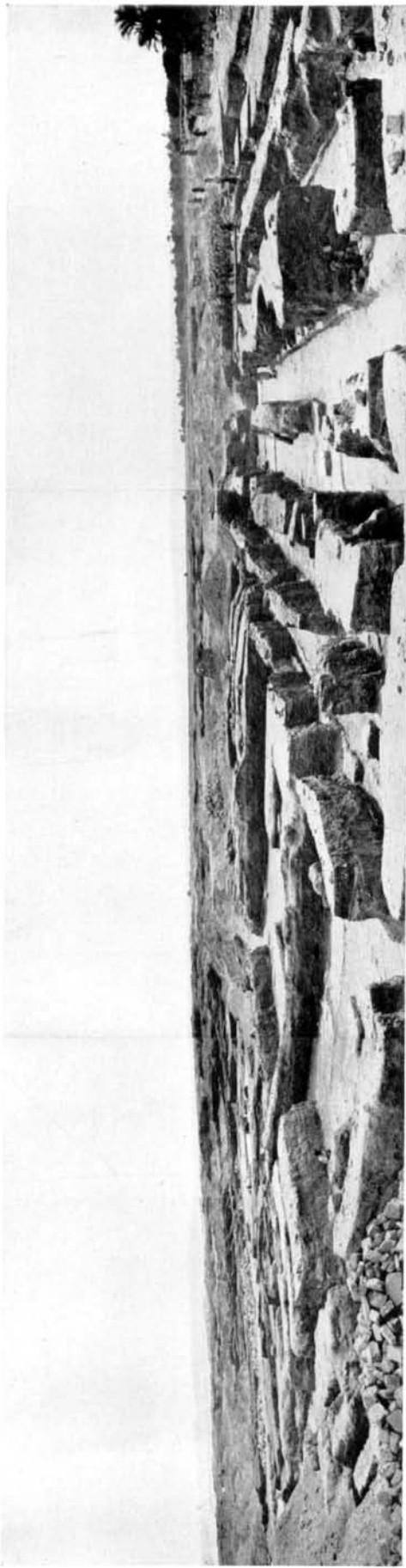
5

GREAT PALACE

1. Approach to Broad Hall. 2, 3. Main Axis. 4, 5. Courts South of Broad Hall



1. Bridge



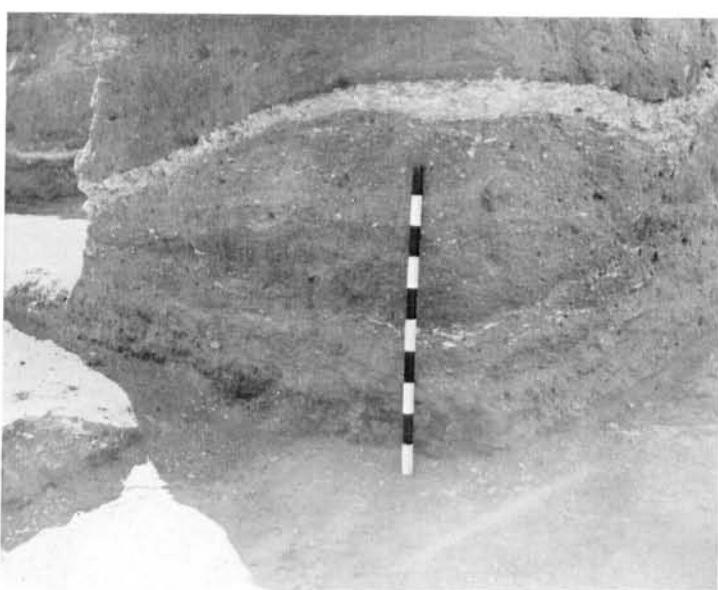
2. South Section
GREAT PALACE



1



2



3



4



5



6

GREAT PALACE: SOUTH SECTION



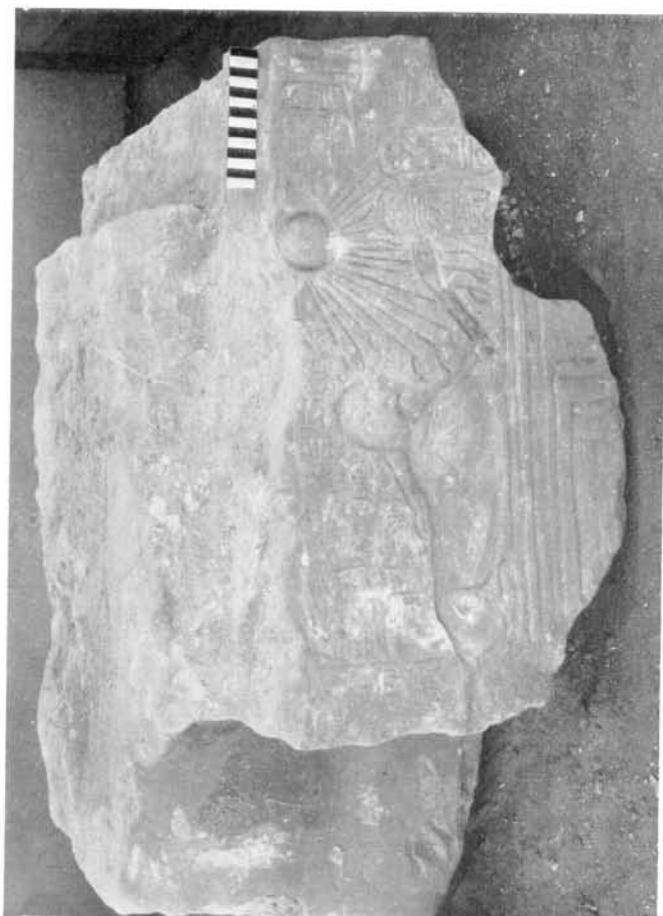
2



4



1

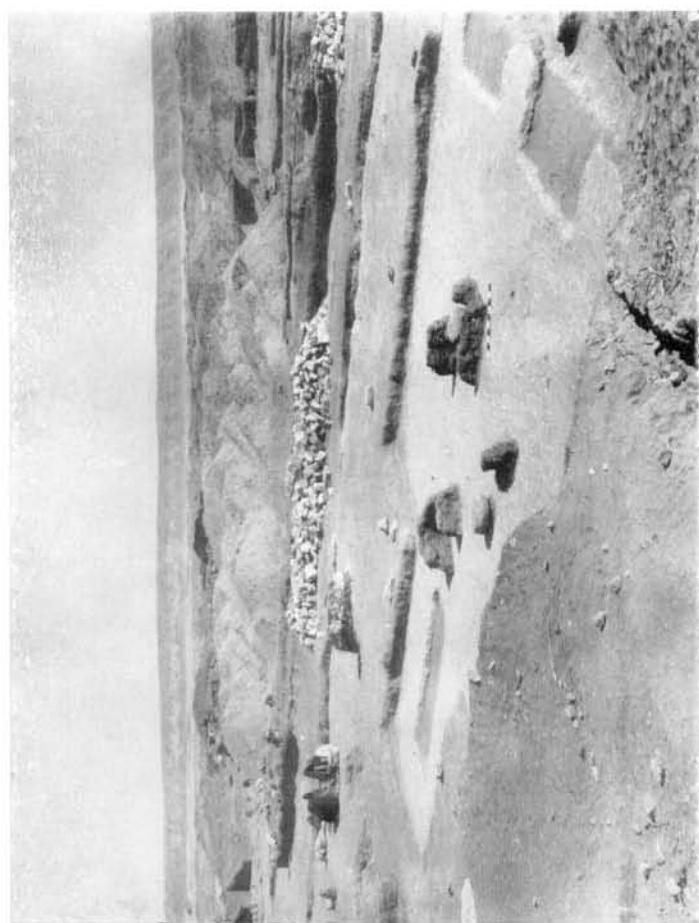


3

GREAT PALACE: SOUTH SECTION



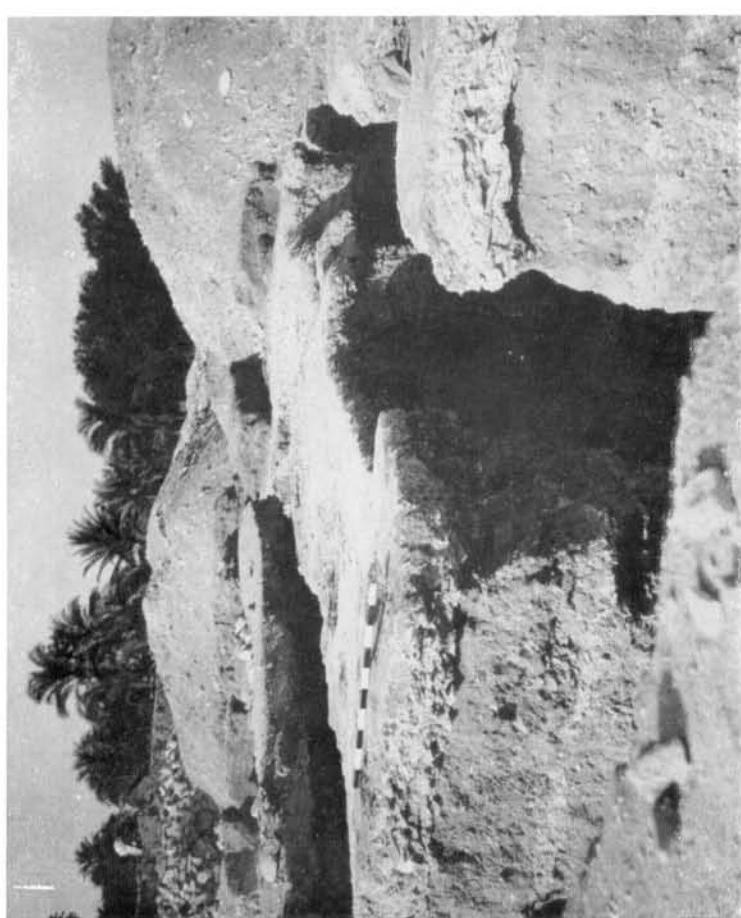
1



2



1



3

GREAT PALACE: SOUTH SECTION



1



2

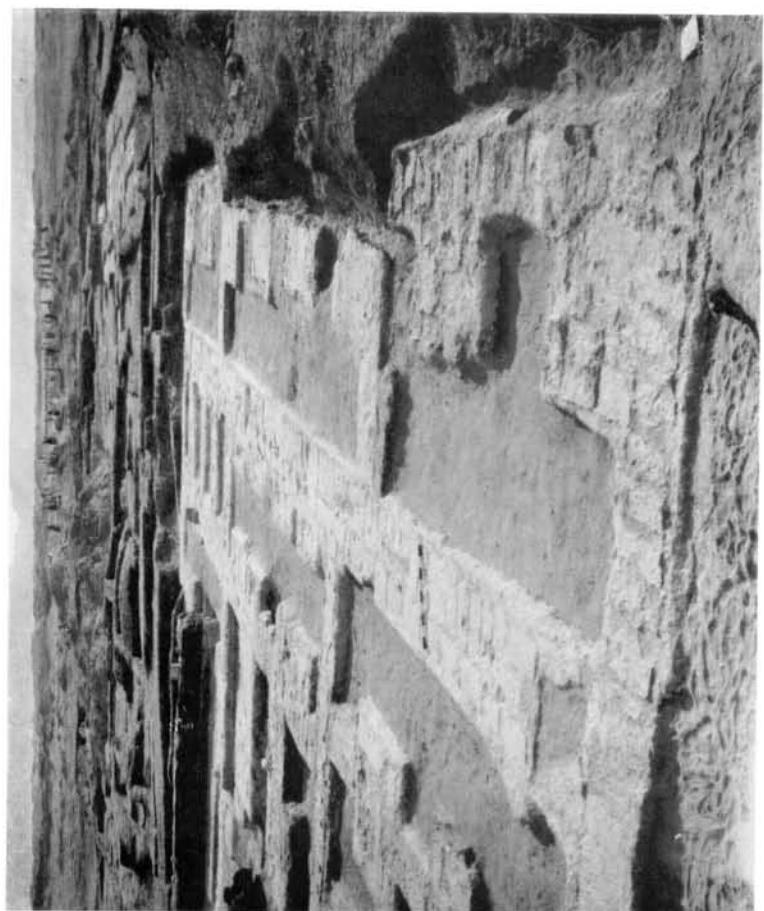
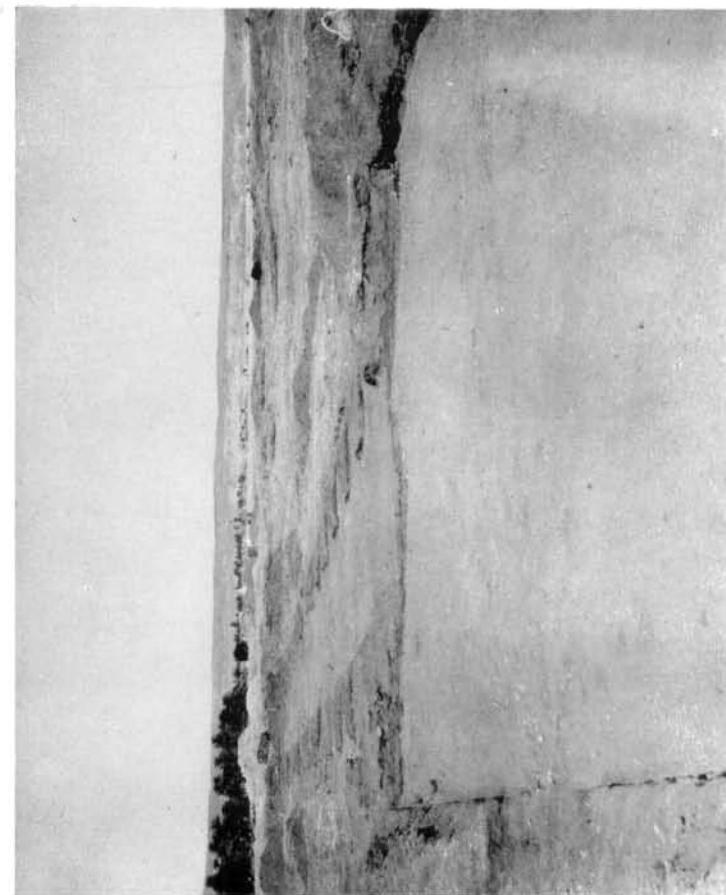


3



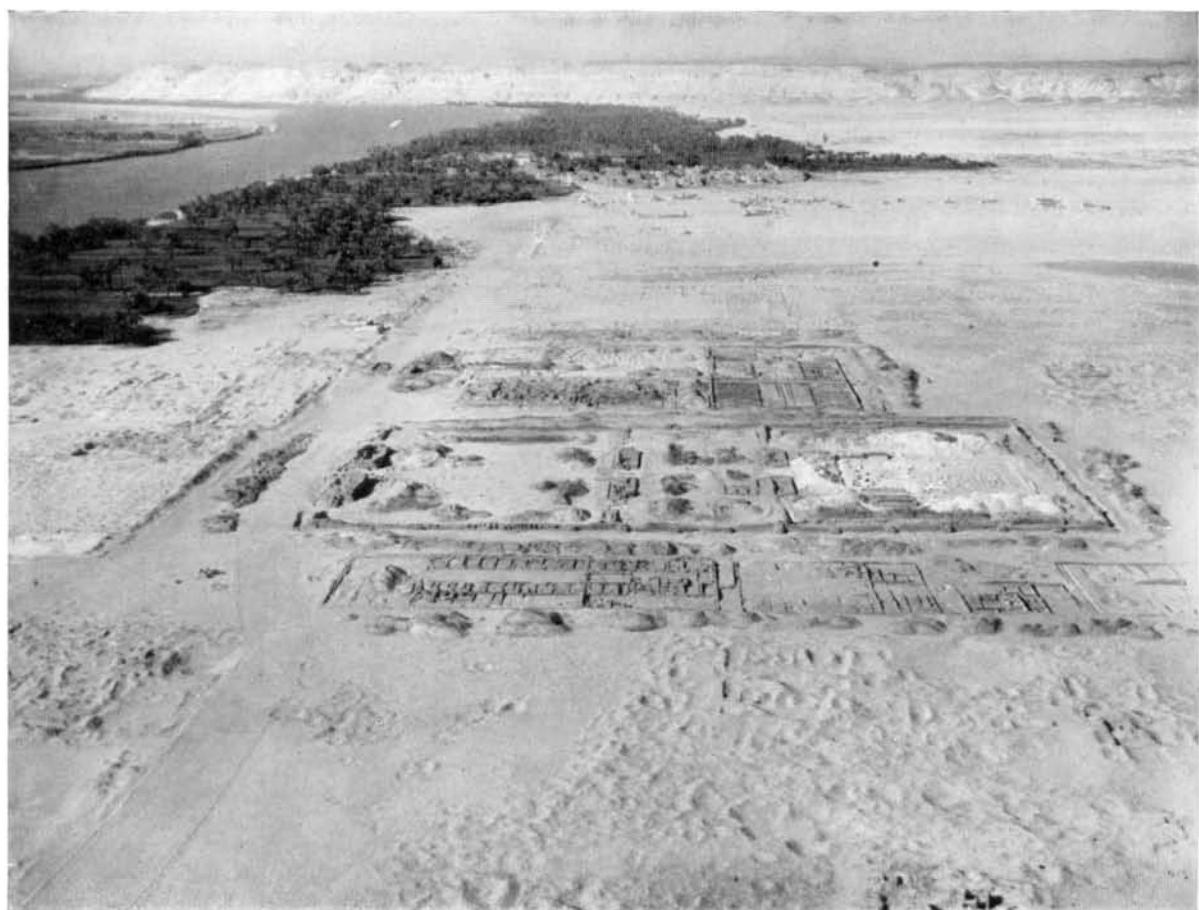
4

GREAT PALACE
1-3. South Section. 4. South Court

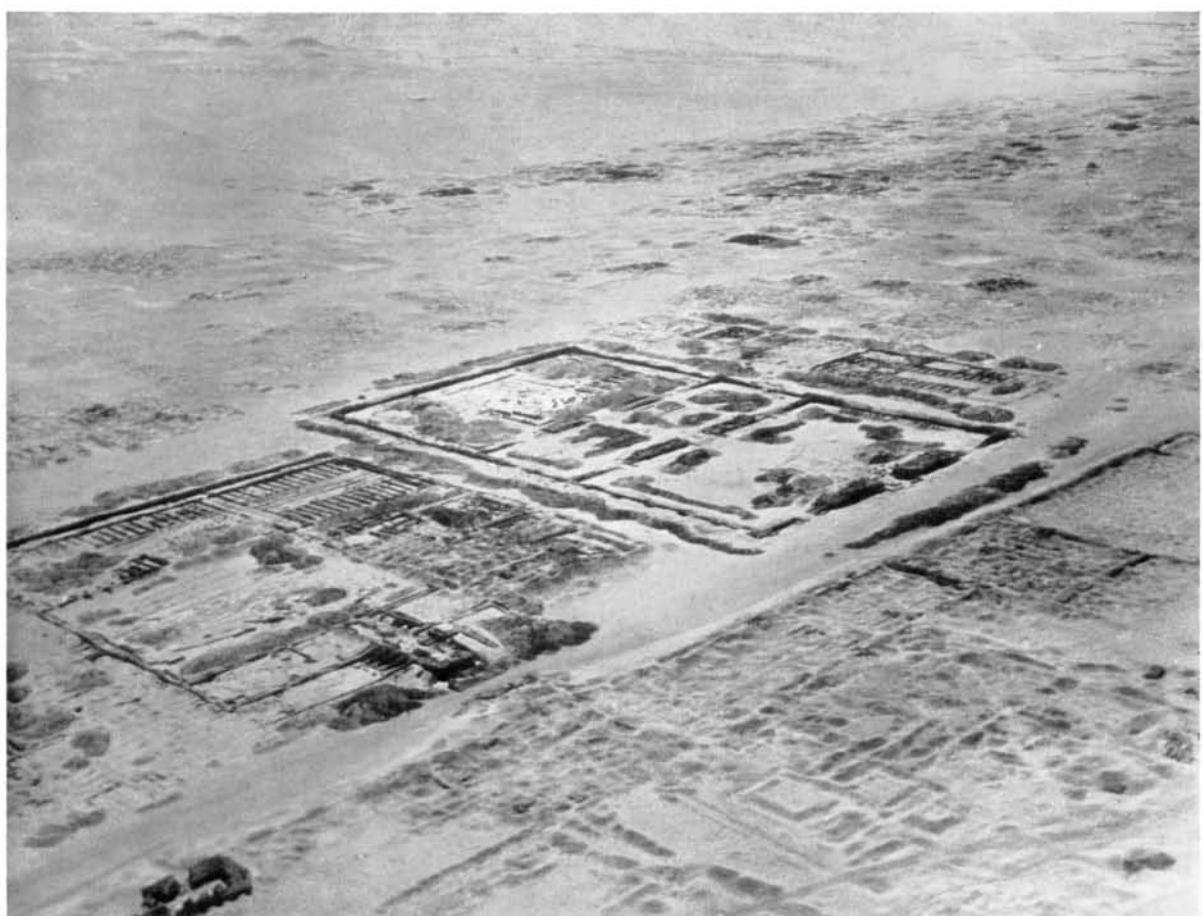


GREAT PALACE

1, 2. Coronation Hall. 3, O. 42. 1. 4. O. 42. 2.



1



2

ROYAL ESTATE

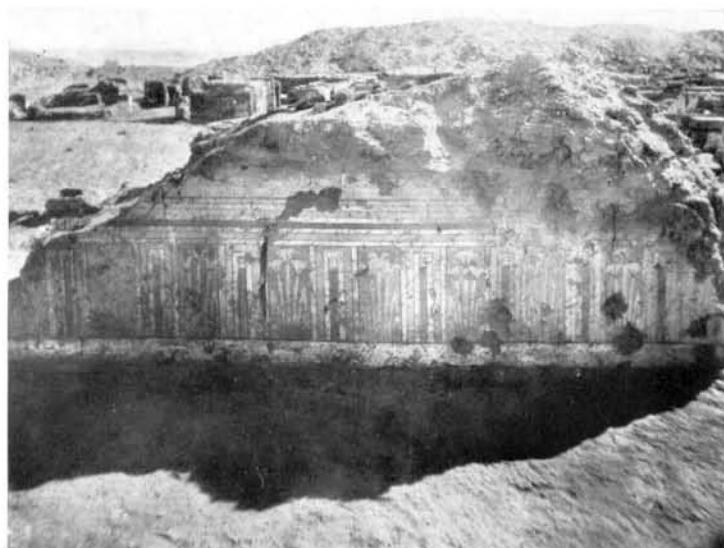
(R.A.F. Photographs, Crown Copyright Reserved)



1



2



3



4



5



6

ROYAL ESTATE

1-4. King's House. 5, 6. Small Temple



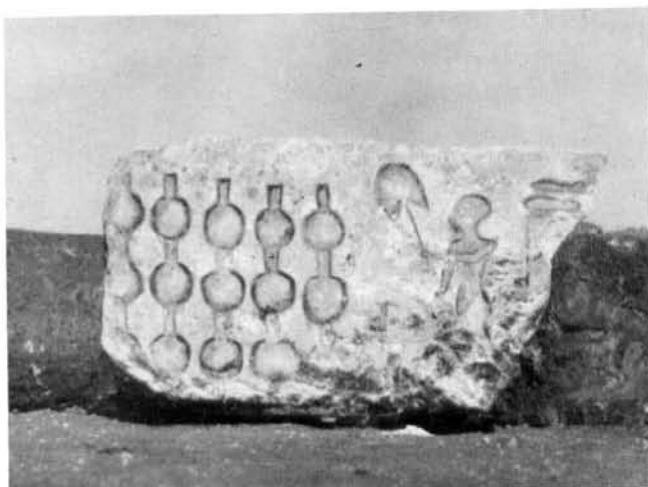
1



2



3



4



5



6

ROYAL ESTATE

1-4. Small Temple. 5, 6. Priests' Quarters



1



2



3



4

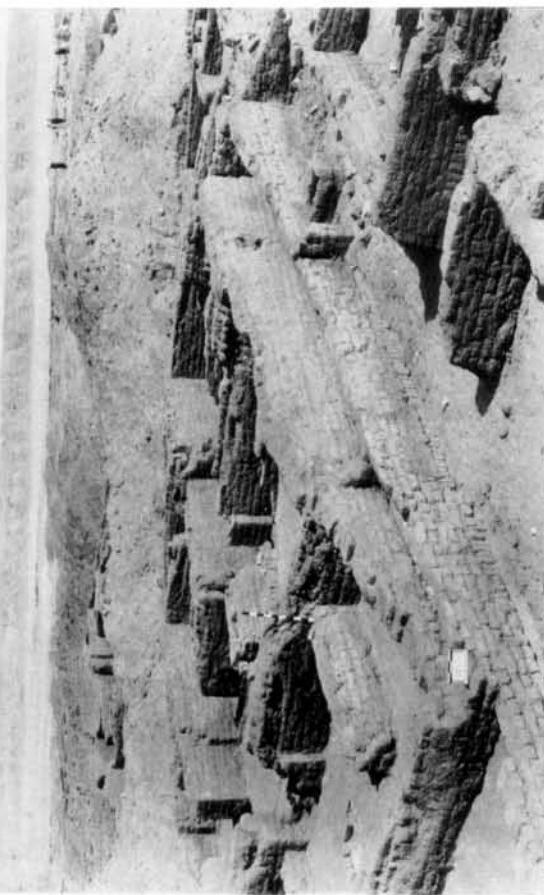
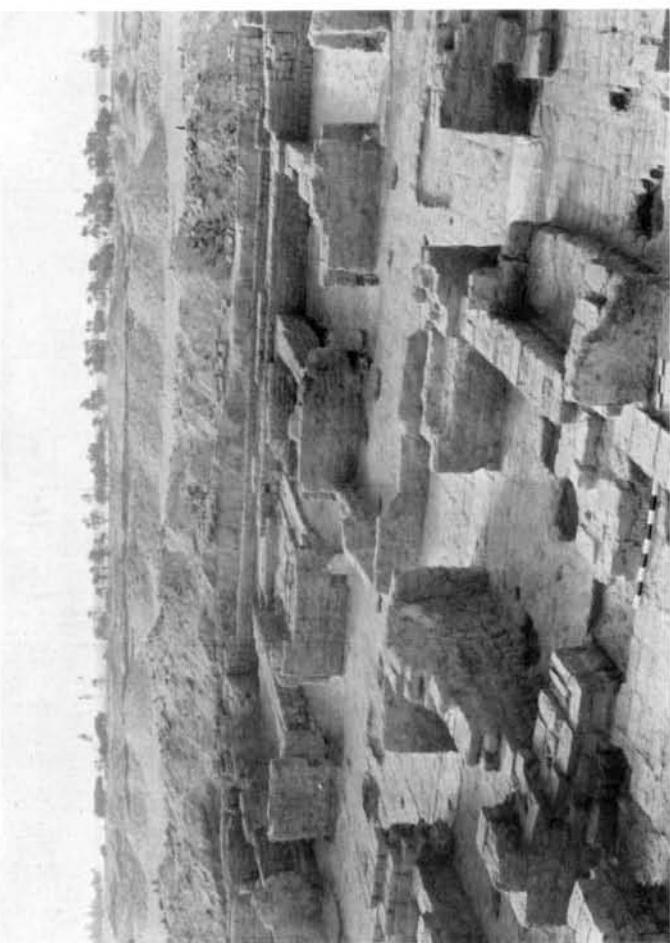
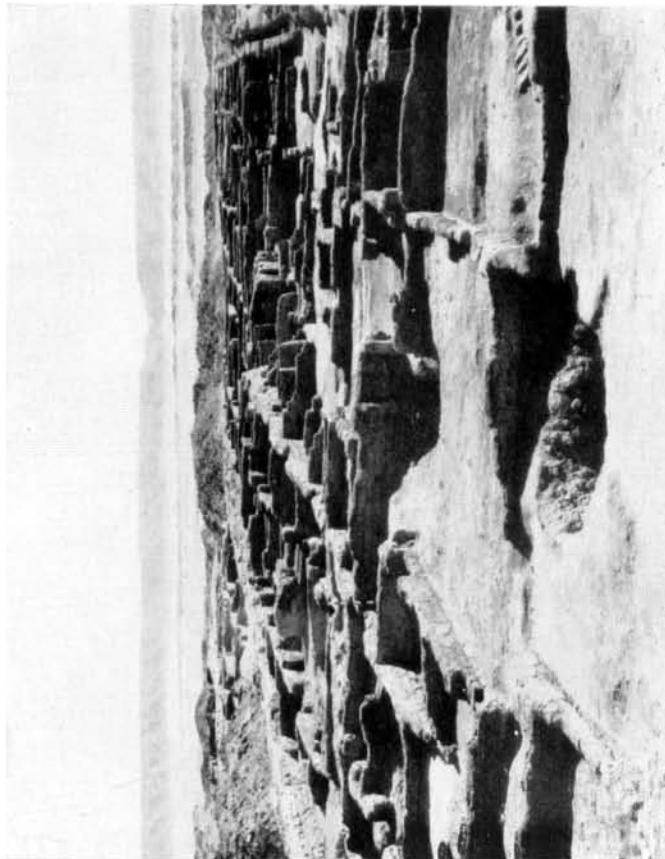
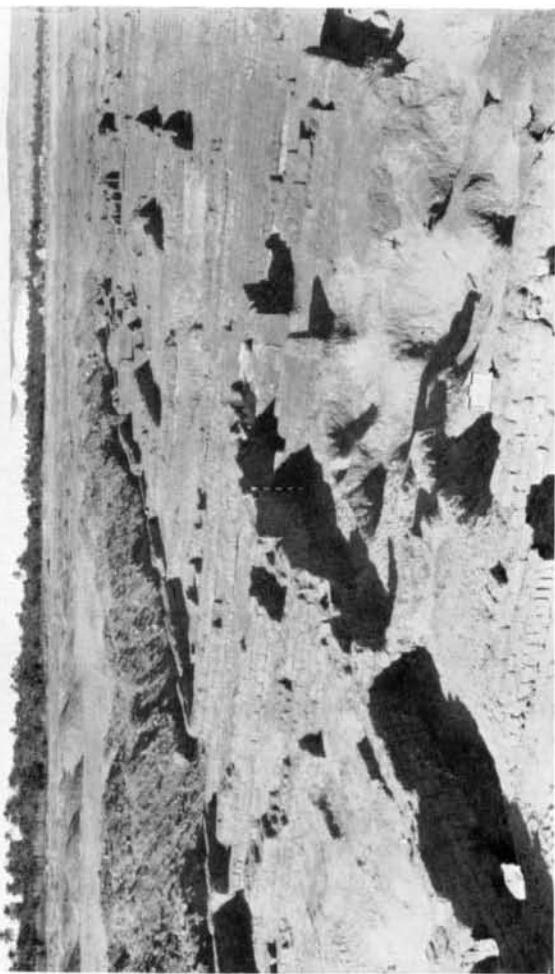


5



6

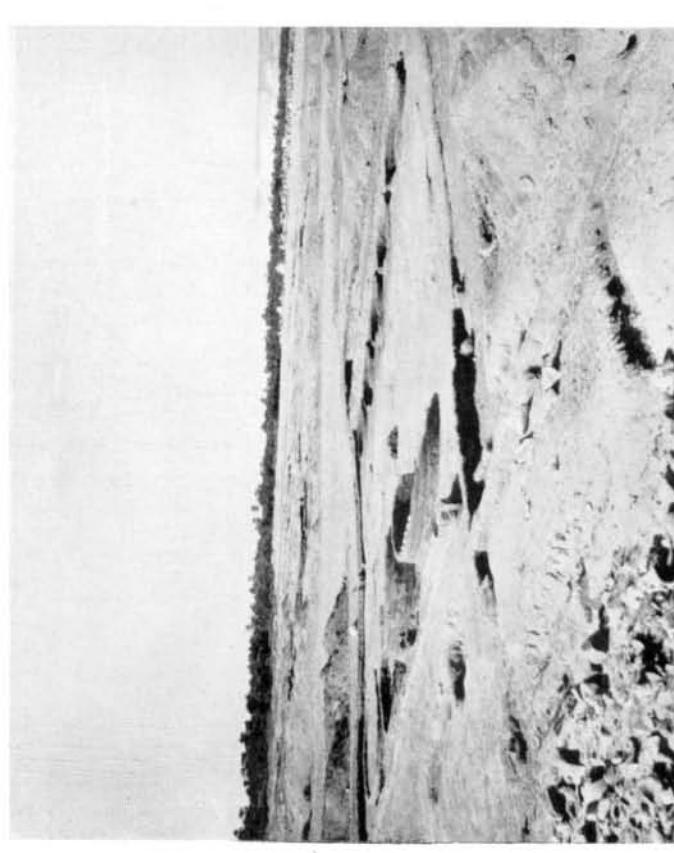
1-4. Magazines. 5, 6. Records Office



1, 2. Records Office. 3. House of Life. 4. Clerks' Houses



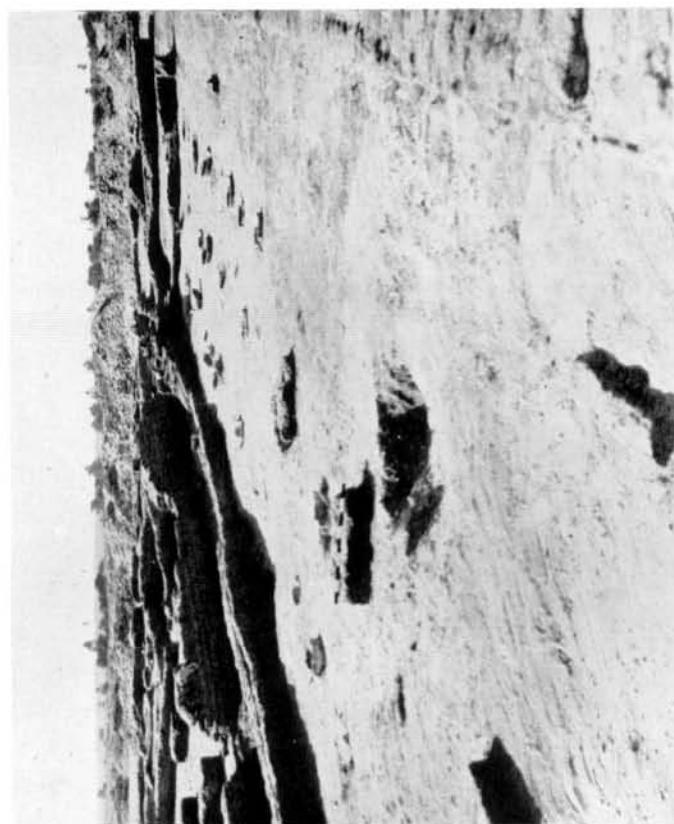
1



2

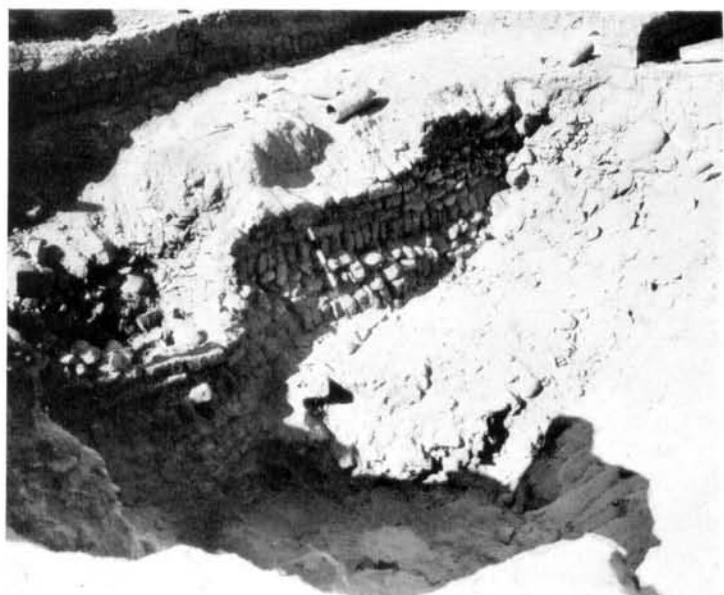


3



4

1. Records Office Block. 2-4. Military and Police Quarters



1



2



3

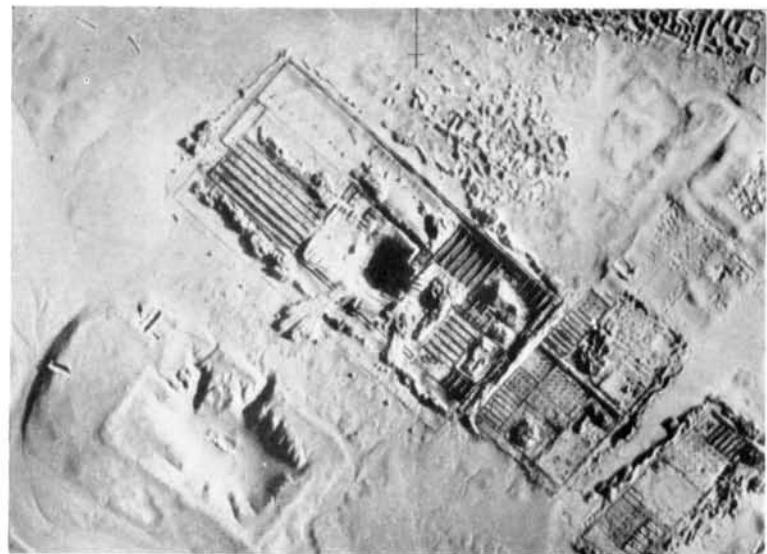


4



5

MILITARY QUARTERS



1

(Photograph by Royal Egyptian Air Force, by courtesy of the Ministry of National Defence)



2



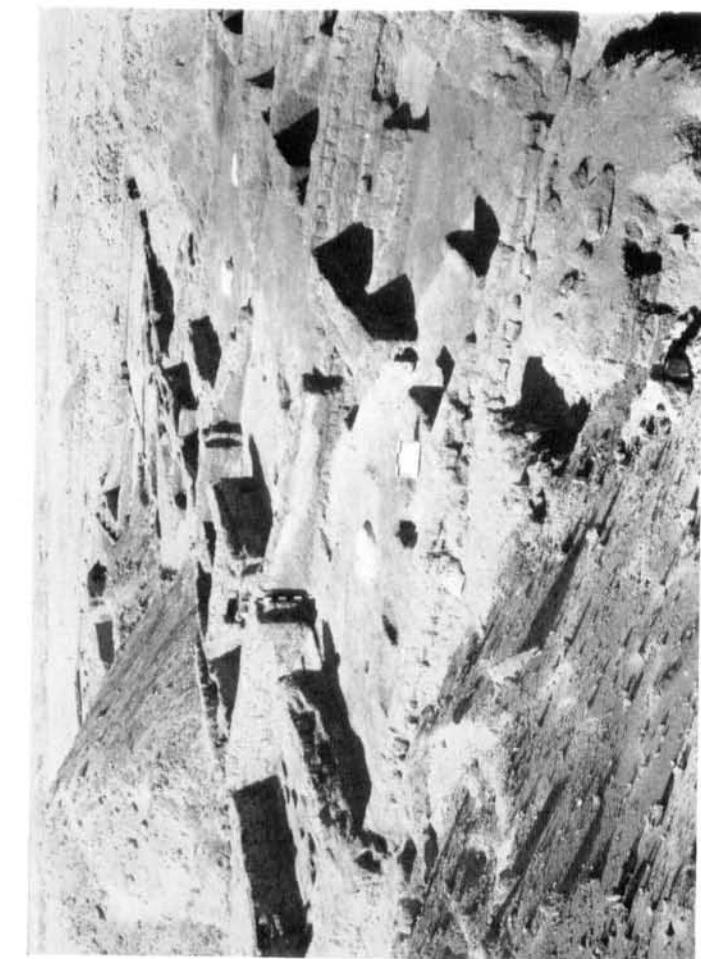
3



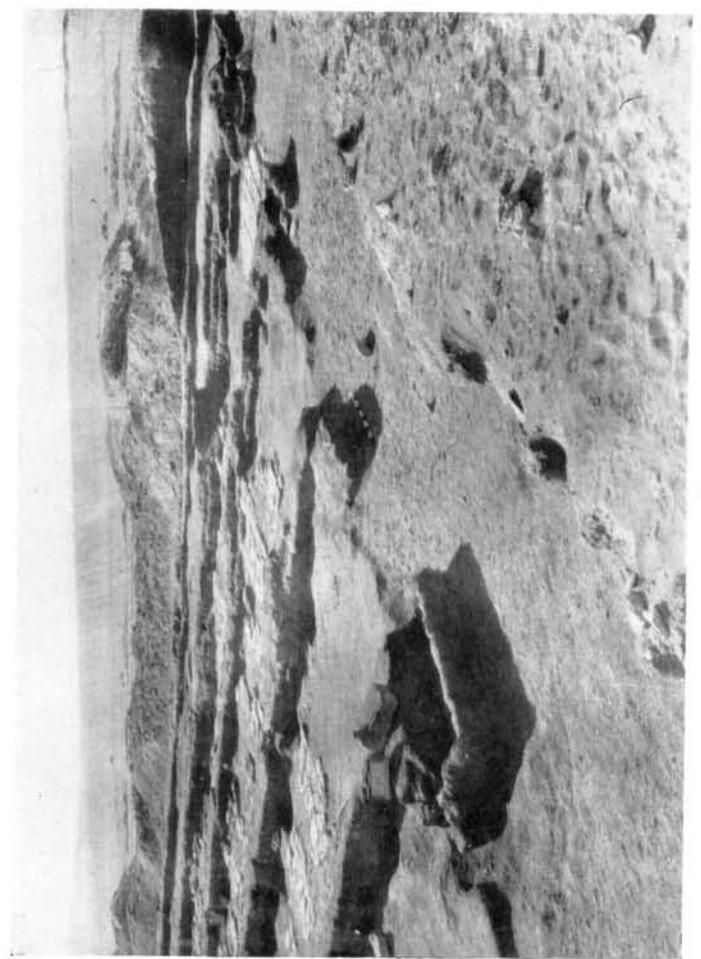
4

POLICE BARRACKS

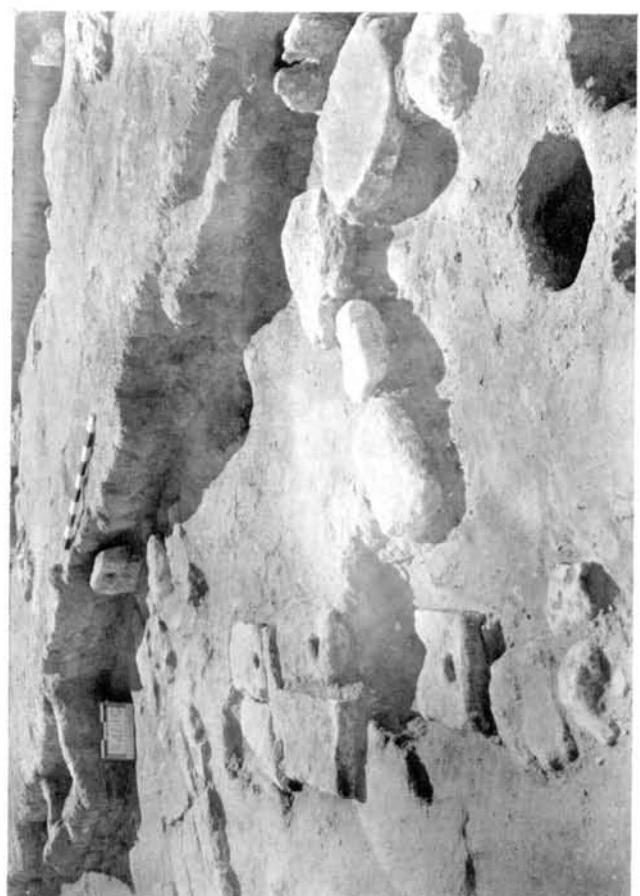
POLICE BARRACKS



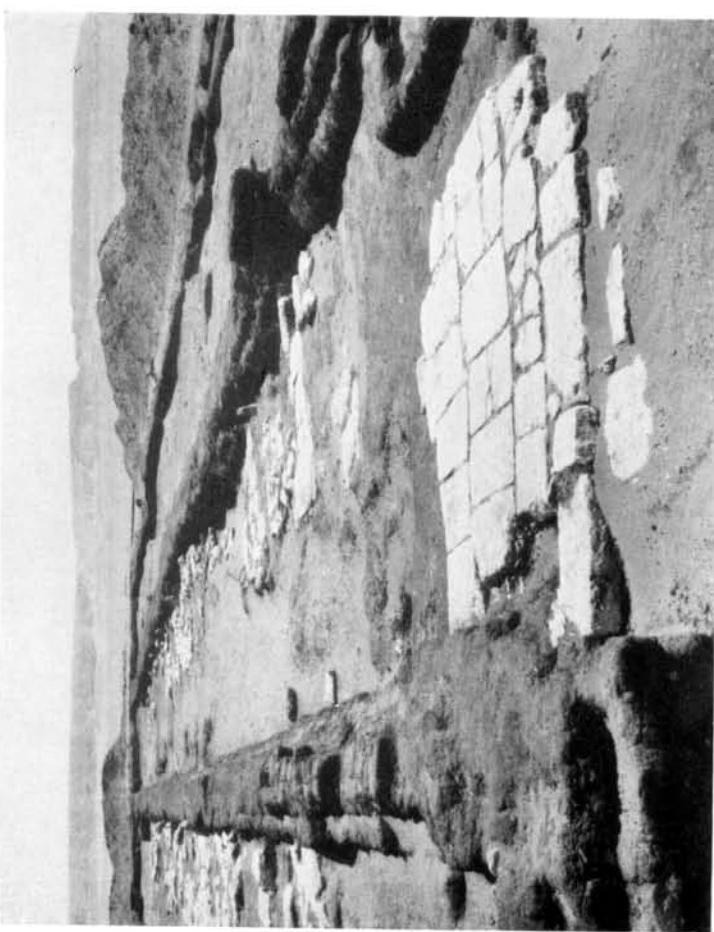
4



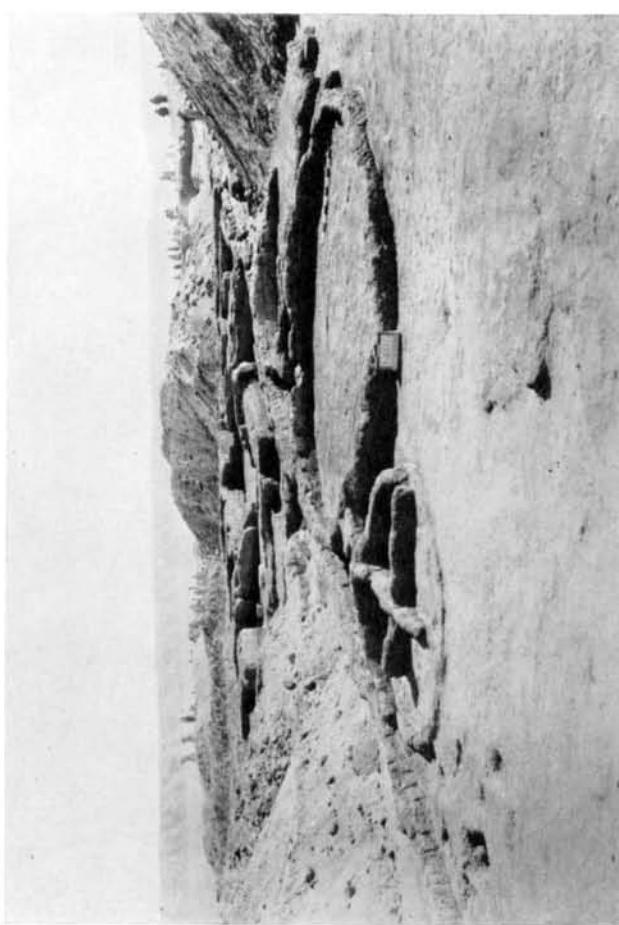
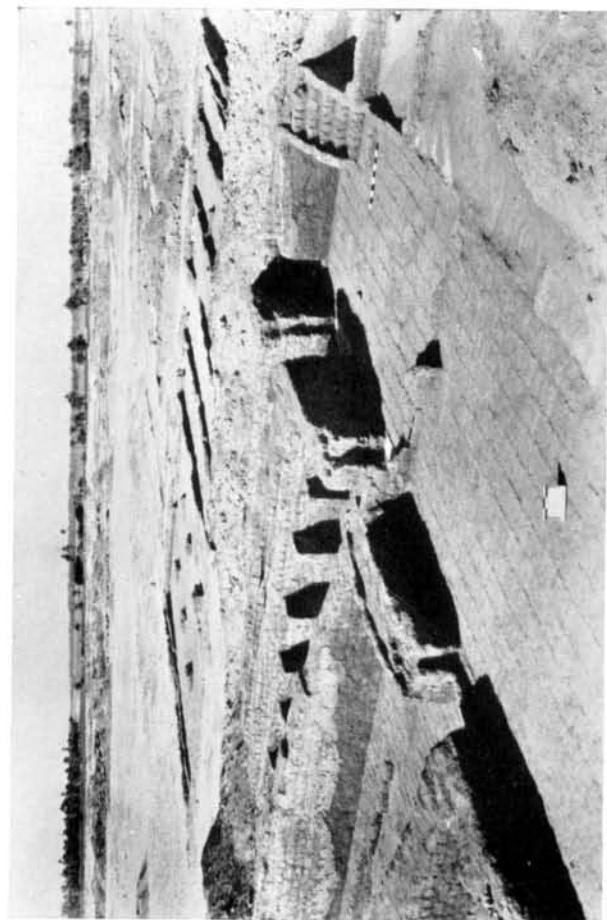
3



2



1



POLICE BARRACKS

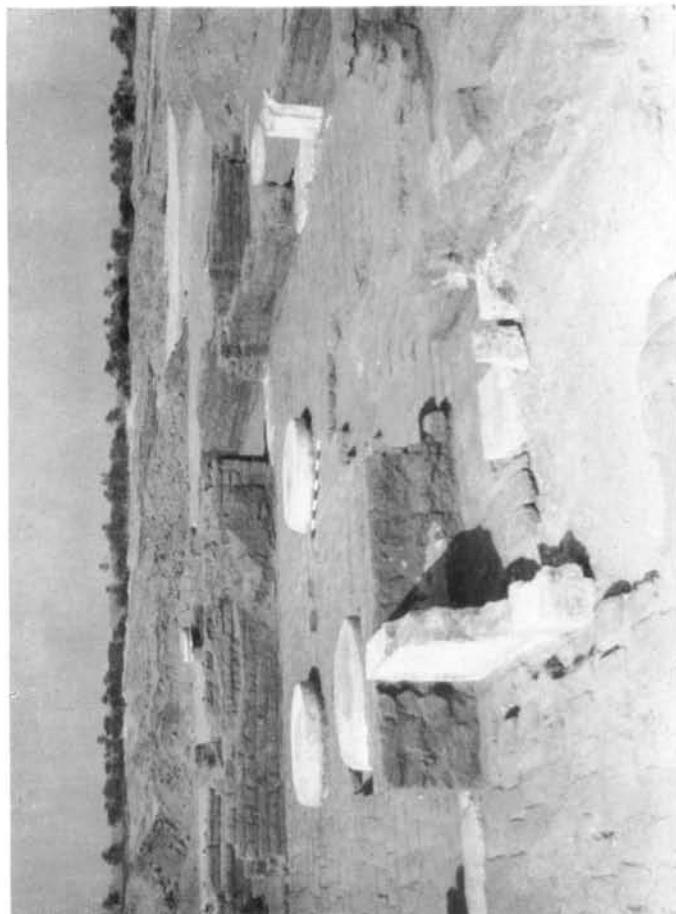
L. R. 43, 1: the House. 2-4. R. 43, 1: the Pavilion
SOUTH-EAST QUARTER



2



3



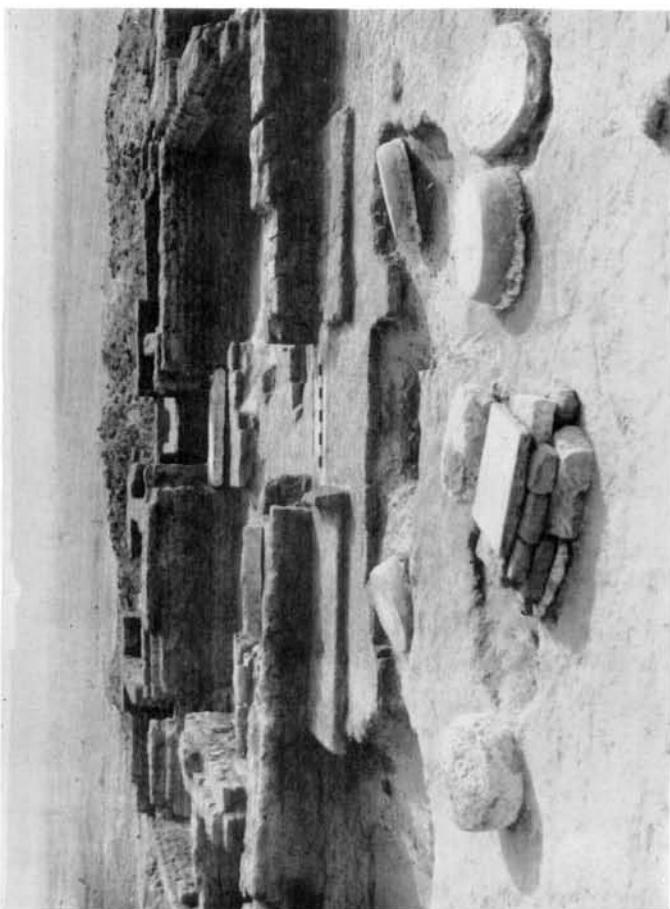
1



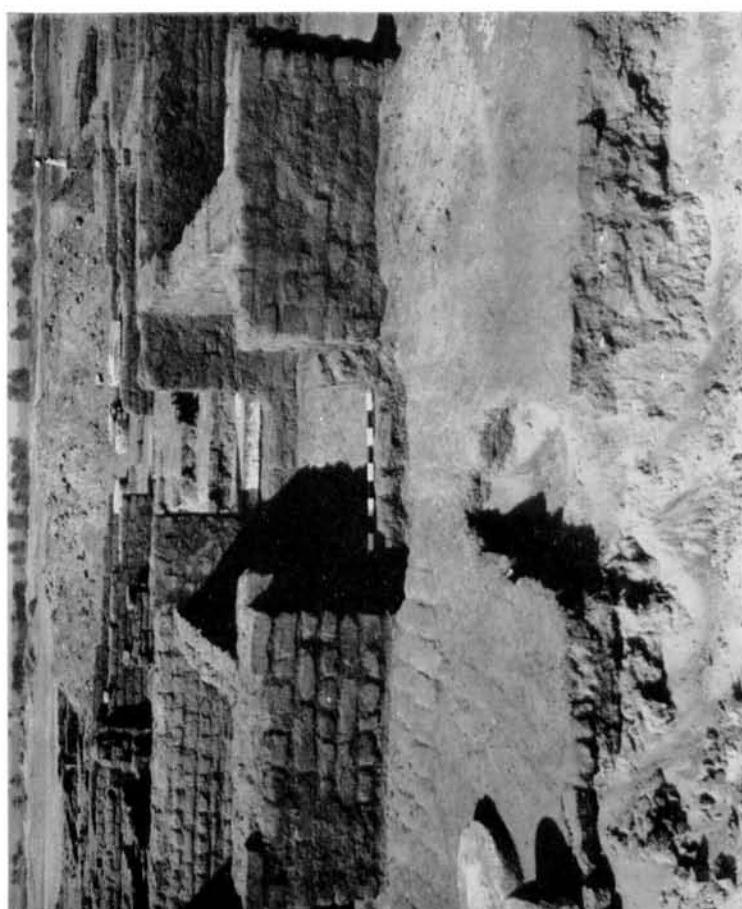
2



4

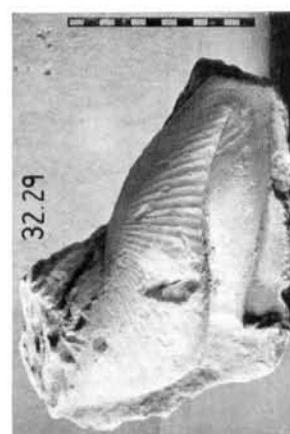
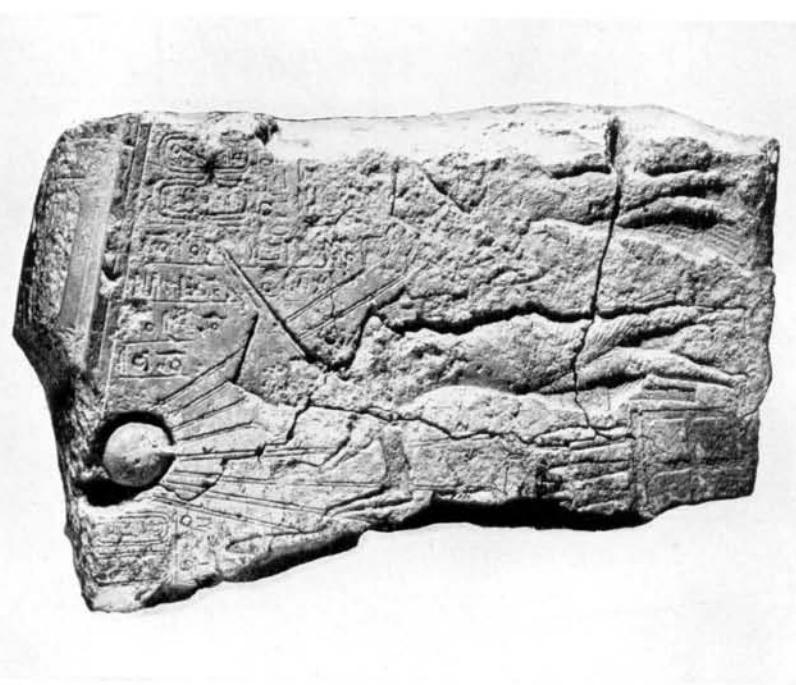
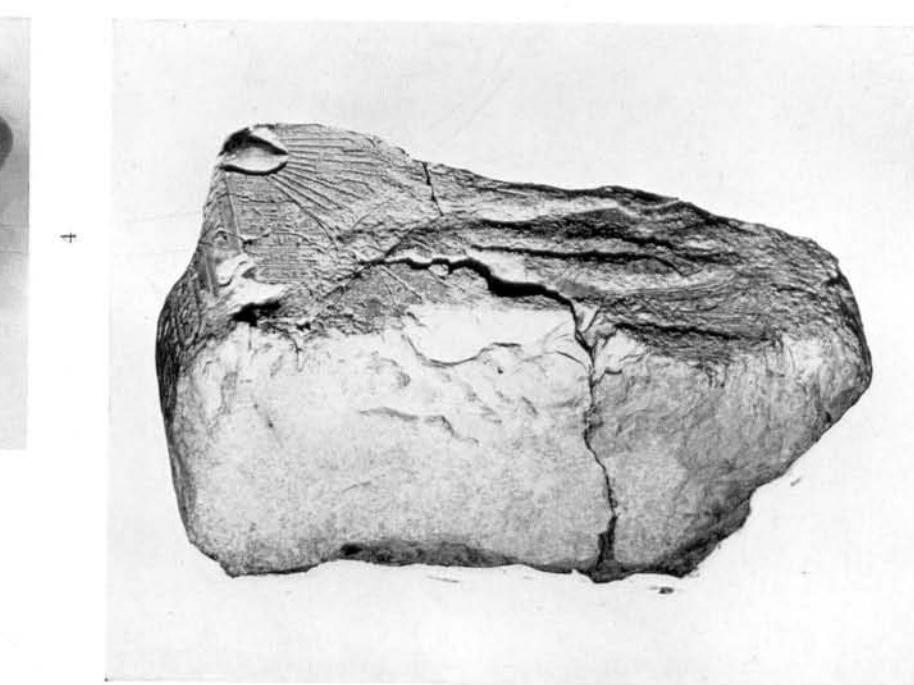
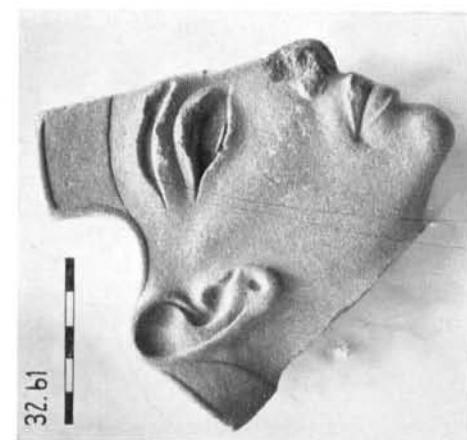


1



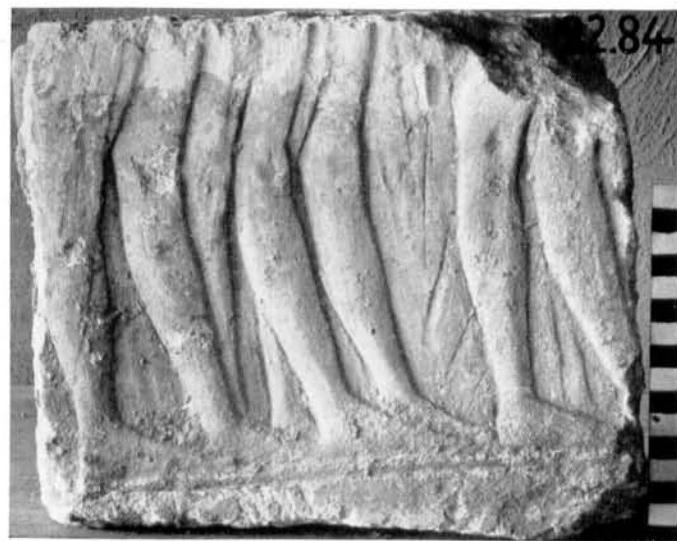
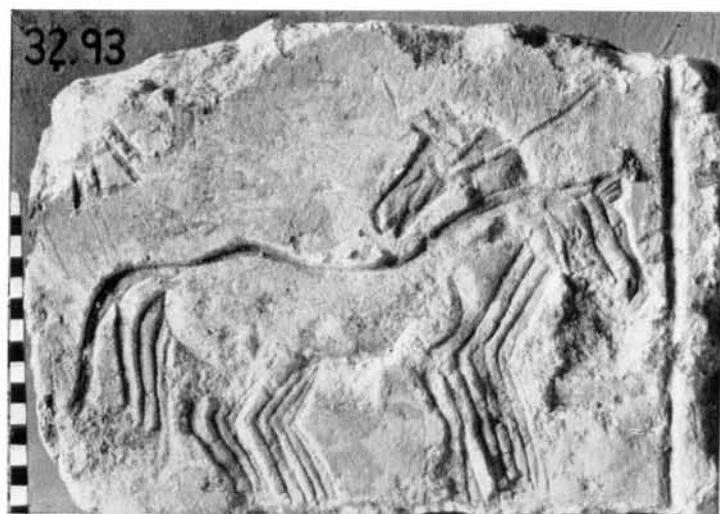
3

SOUTH-EAST QUARTER: R. 43, 2.



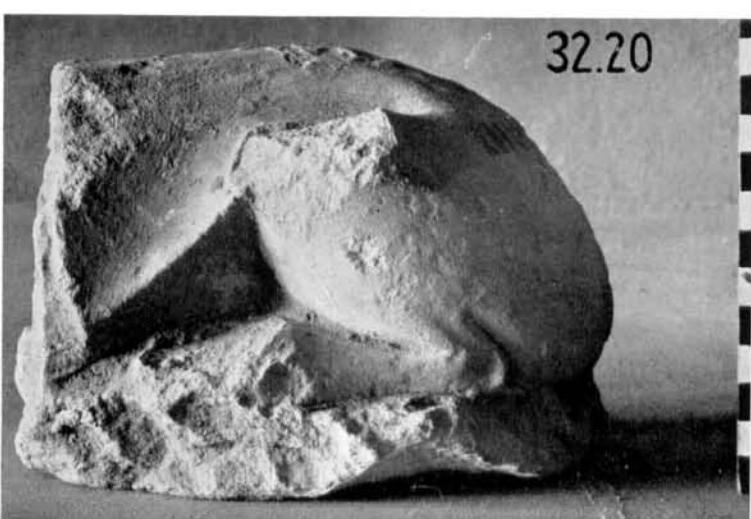
7 8

THE TEMPLE, ENTRANCE, PER-HAI AND GEM-ATEN

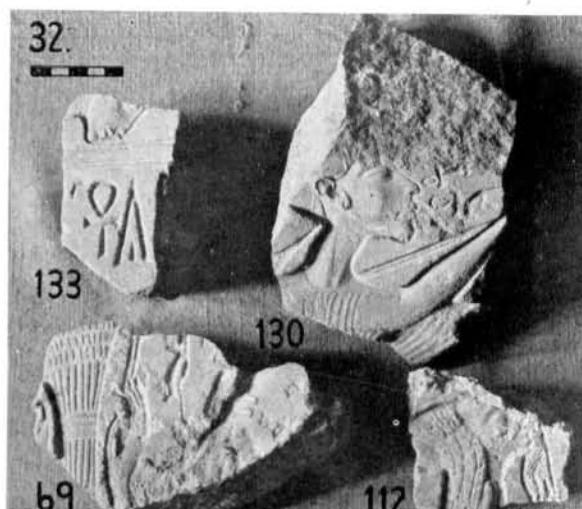


1

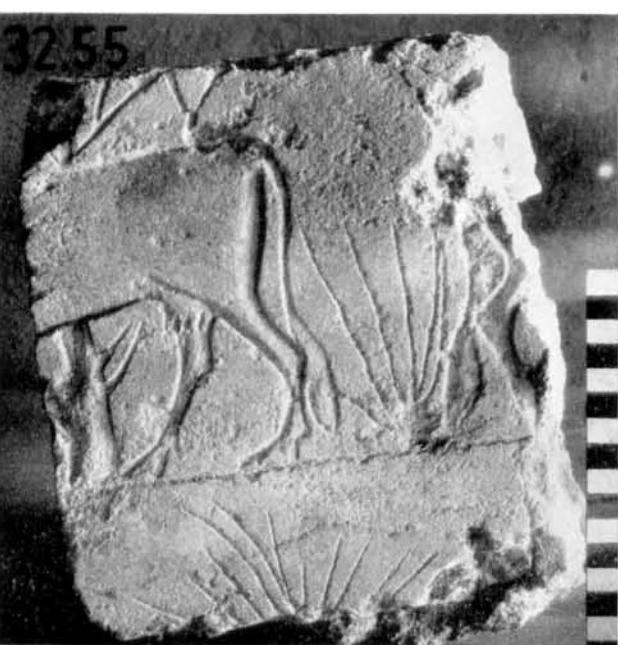
2



3



4



5



6



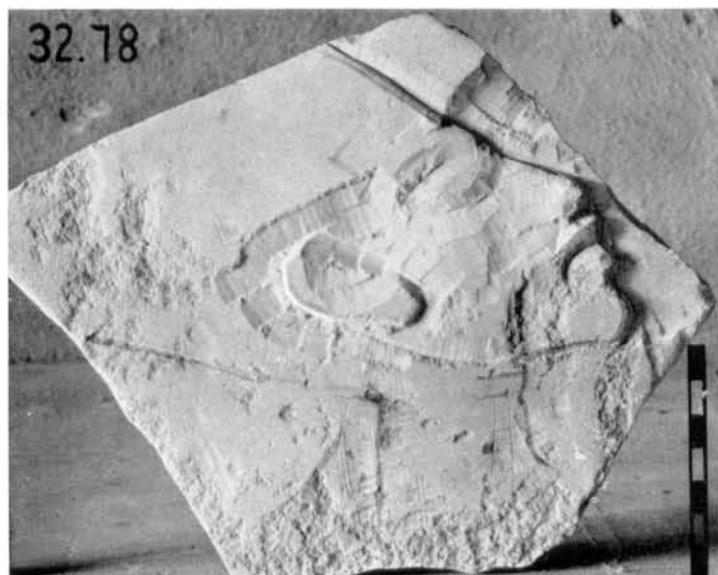
1



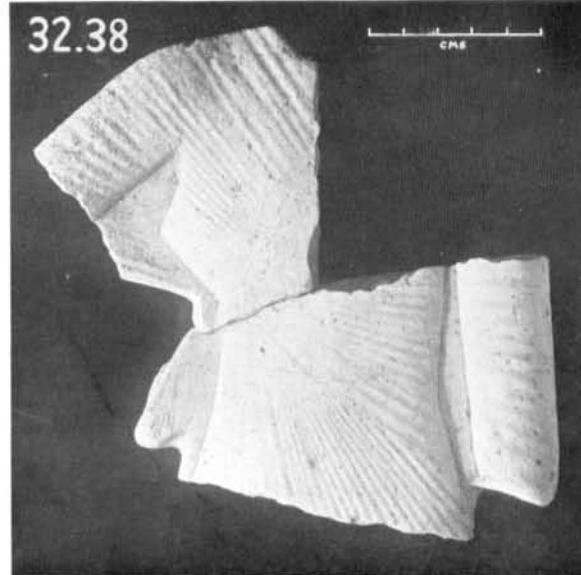
2



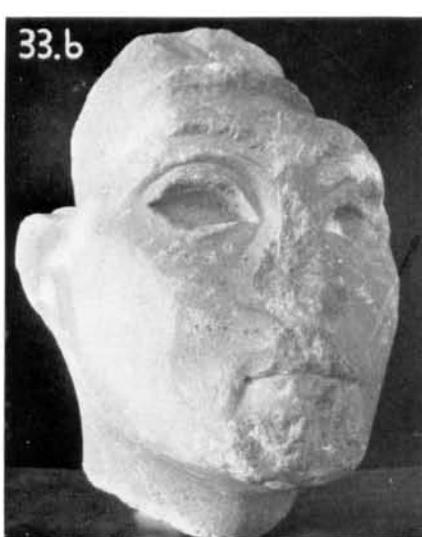
3



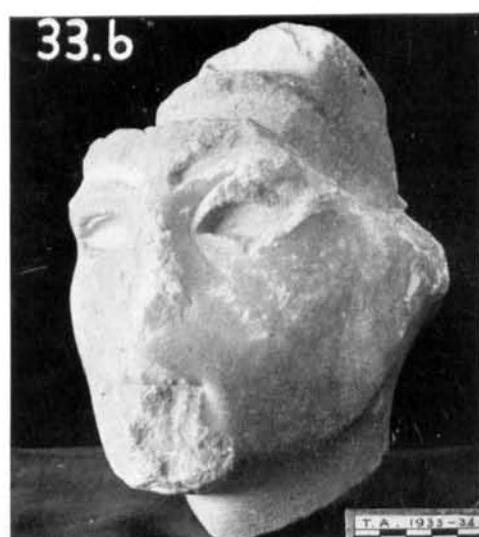
4



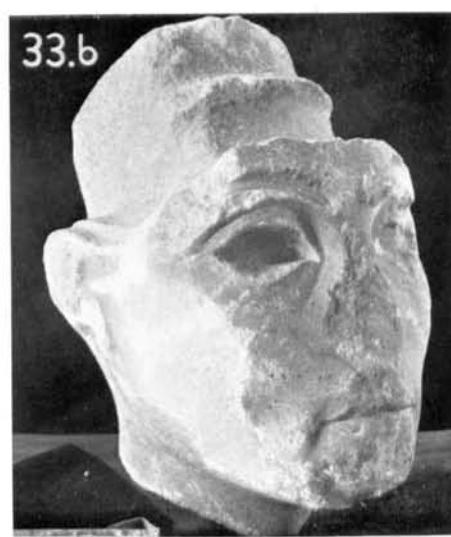
5



6



7



8

THE TEMPLE. PER-HAI, GEM-ATEN, AND THE SANCTUARY



1



2



3



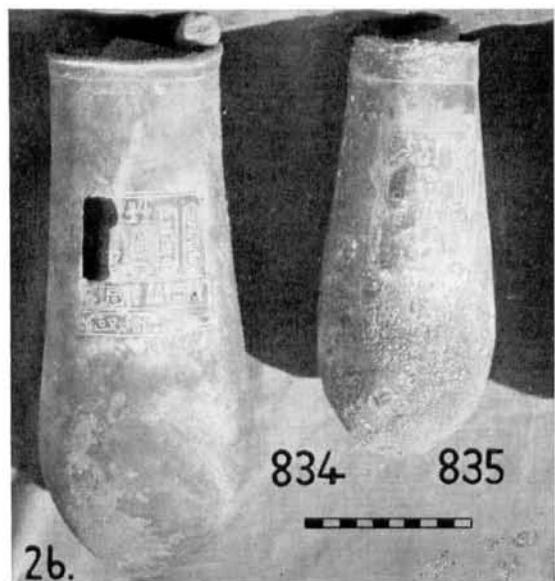
4



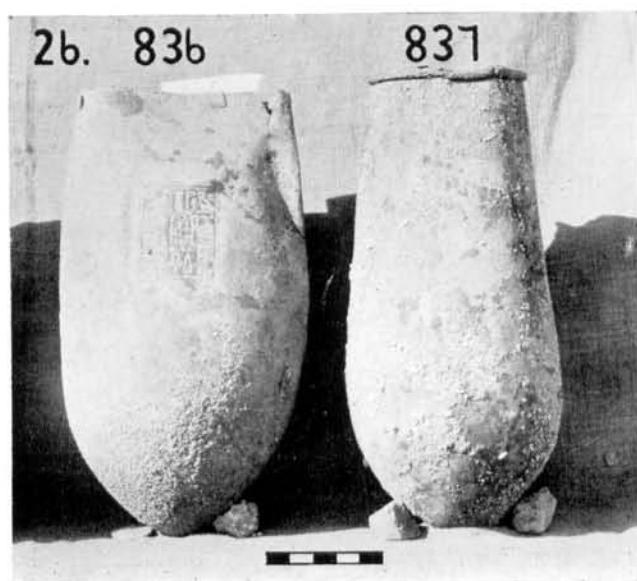
5



6



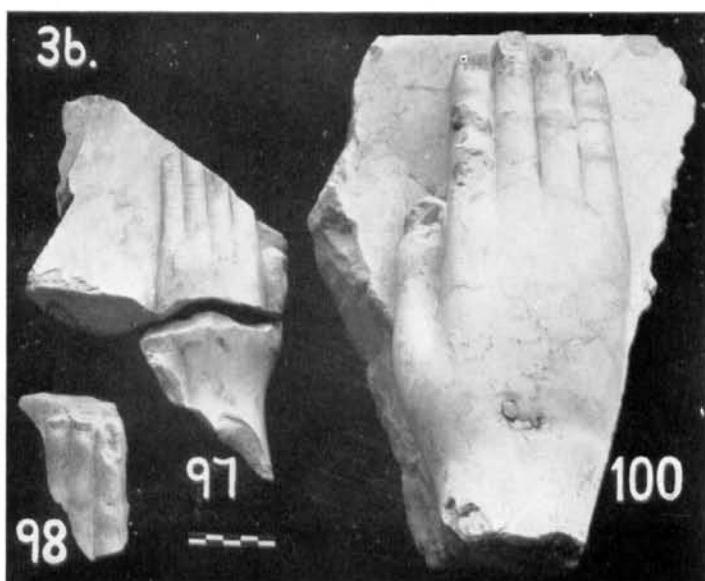
7



8



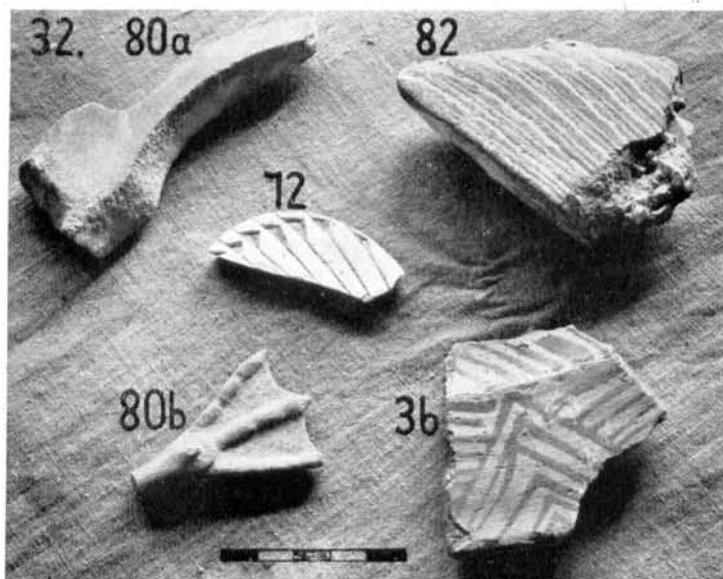
2



4



5



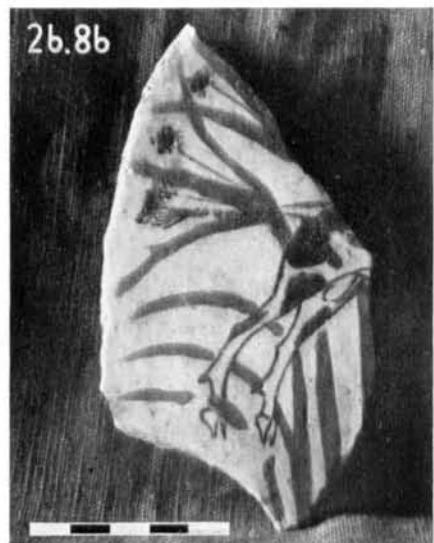
6



1



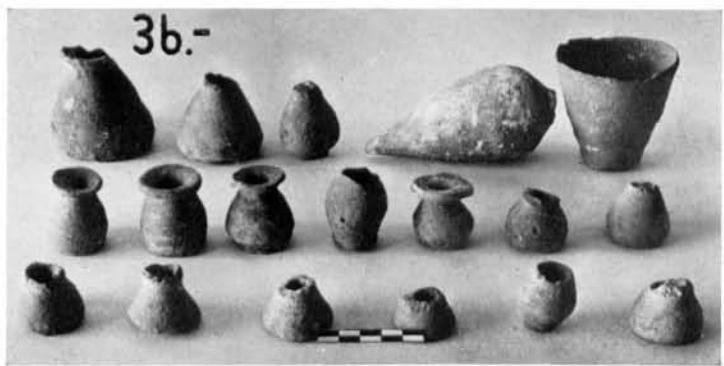
2



3



4



5



6



7



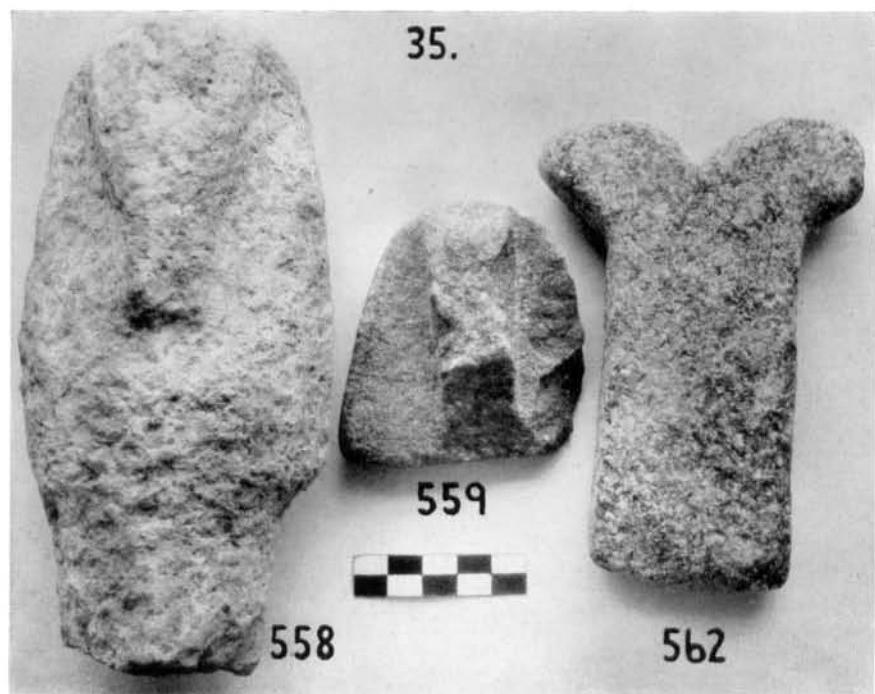
8



9



1



2



3



4



5



6



1



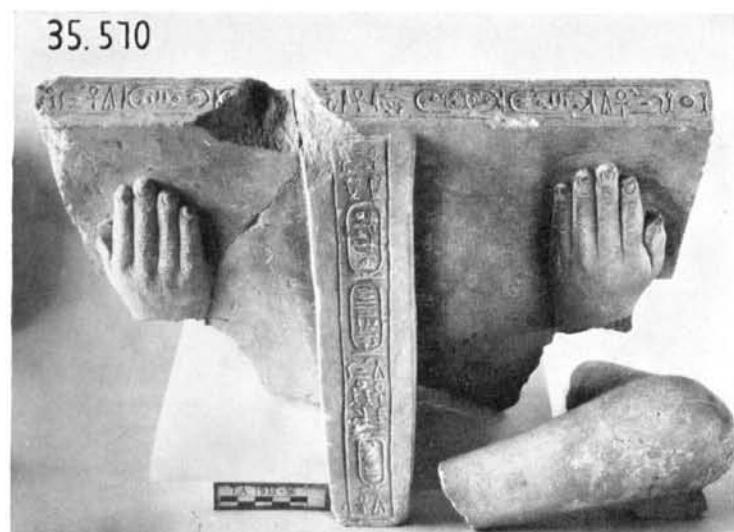
2



4



5



6



1



2



3



4



5



6



9



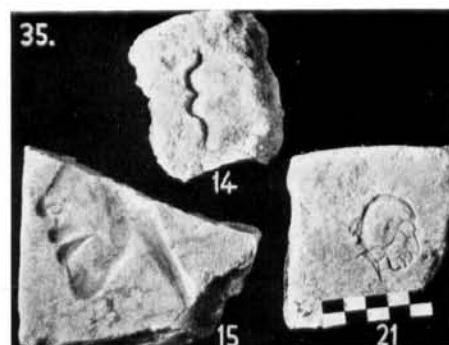
7



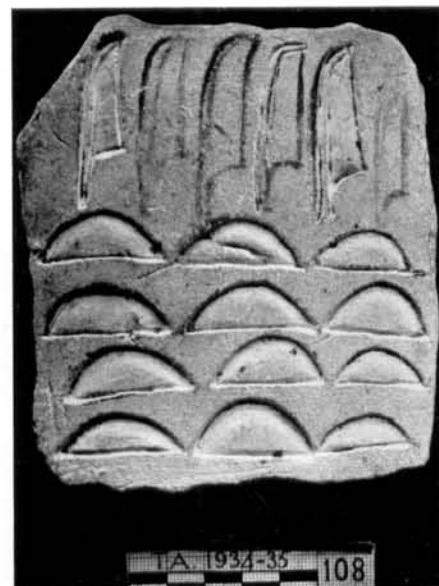
8



10



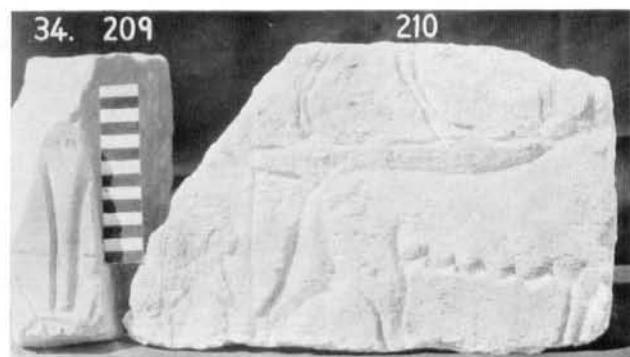
11



12



1



2



3



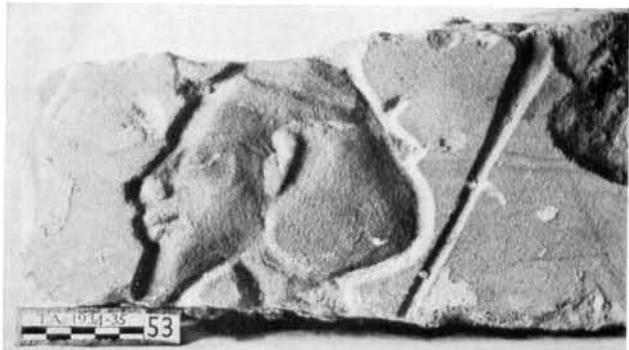
4



5



6



7



8



9



1



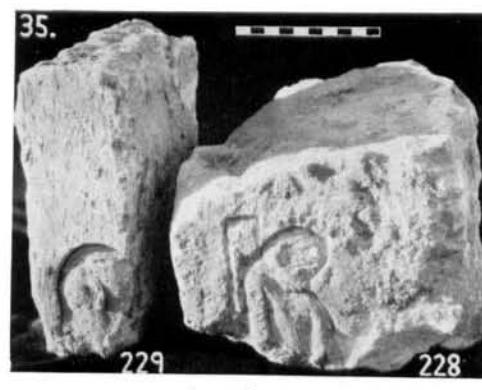
2



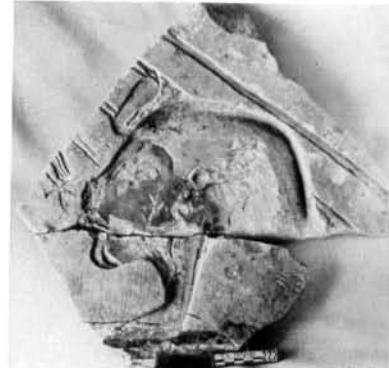
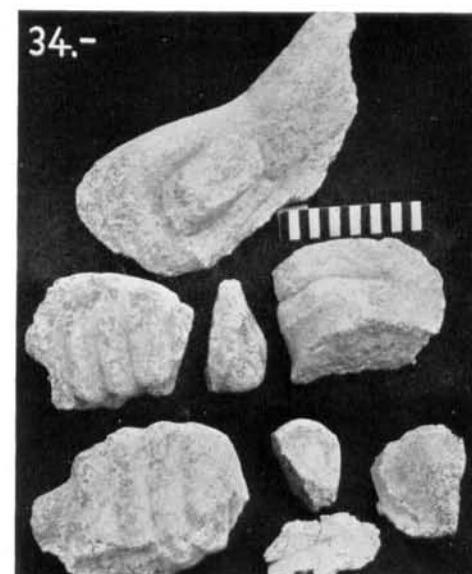
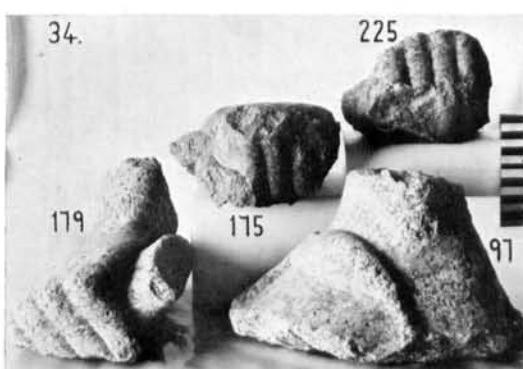
3



4



5





1



3



2



4



5



6



7



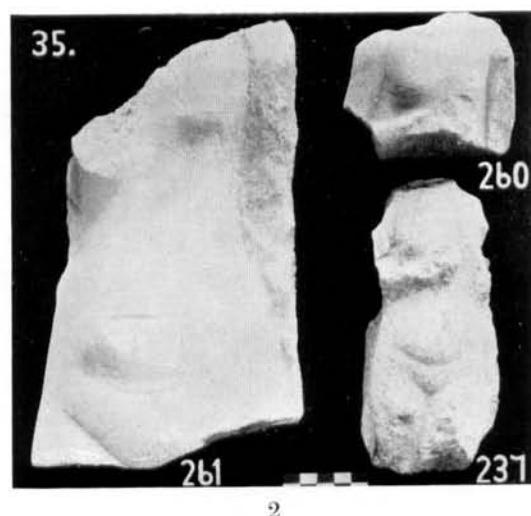
8



9



1



2



3



4



5



6

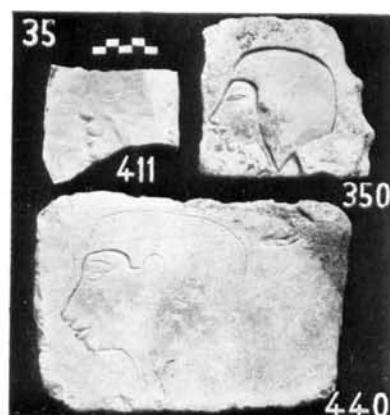


8

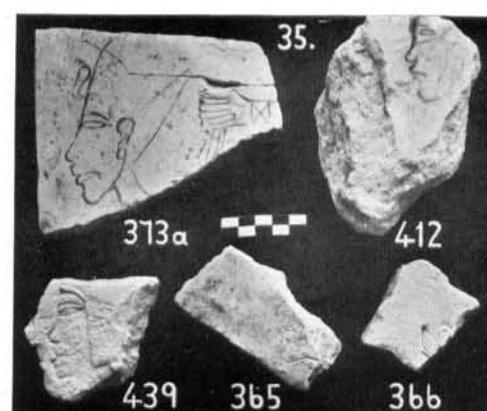


7

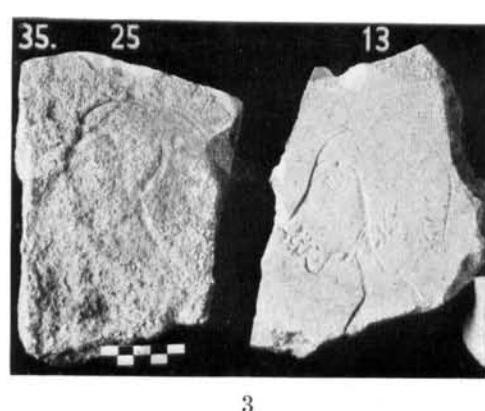
PALACE. BROAD HALL AND SOUTH SECTION



1



2



3



4



5



6



7



8



9



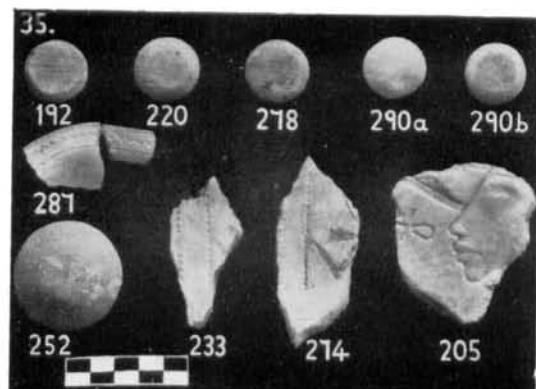
10



11



12



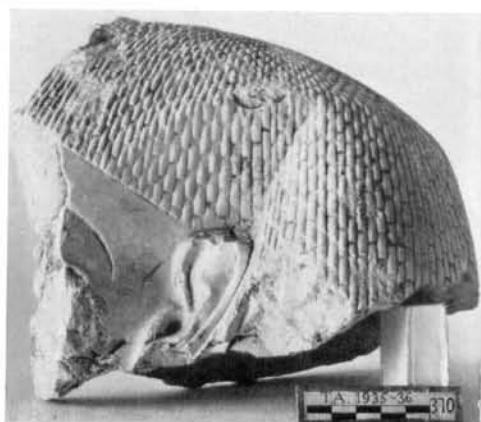
1



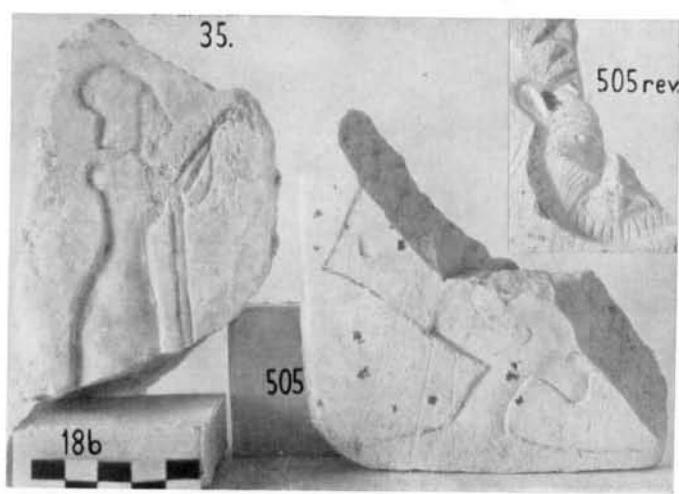
2



3



4



5



6



7



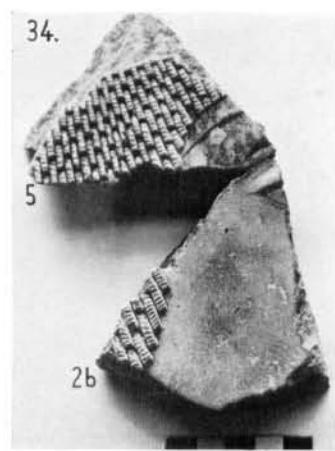
8



9



10



11



12



13



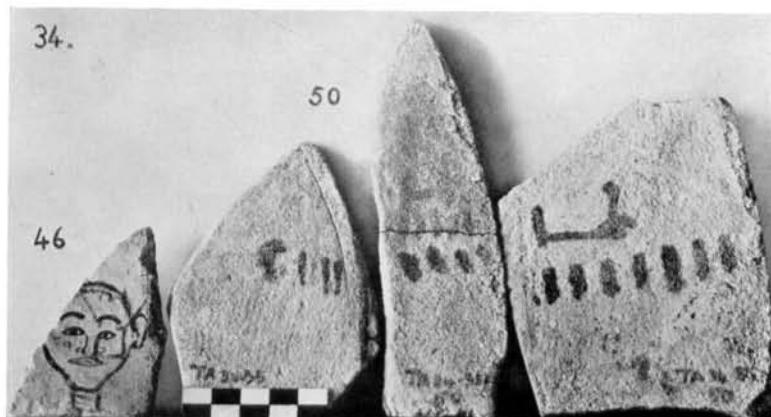
1



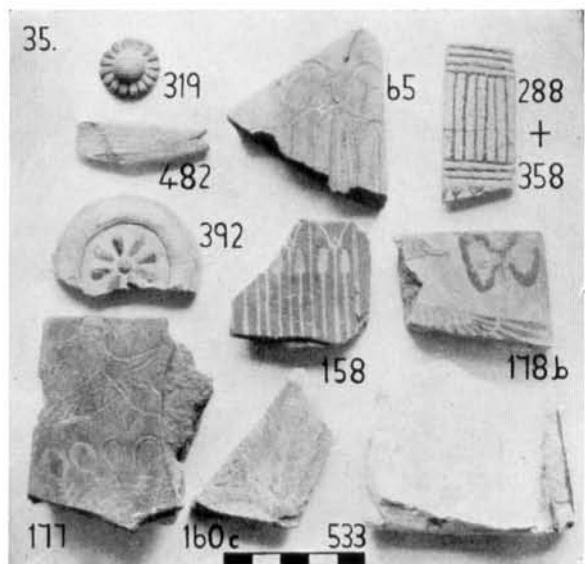
2



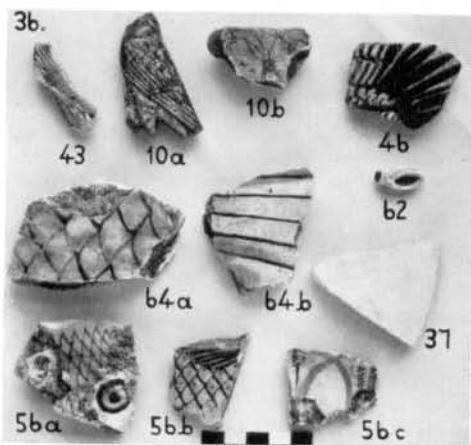
3



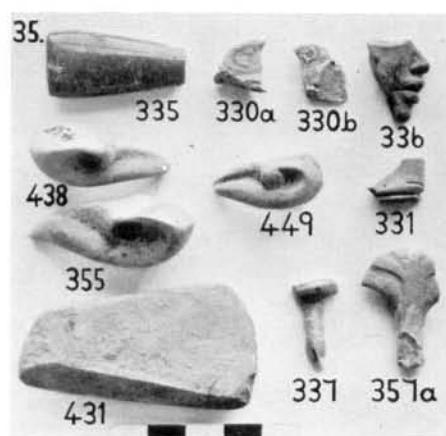
4



5



6



7



8



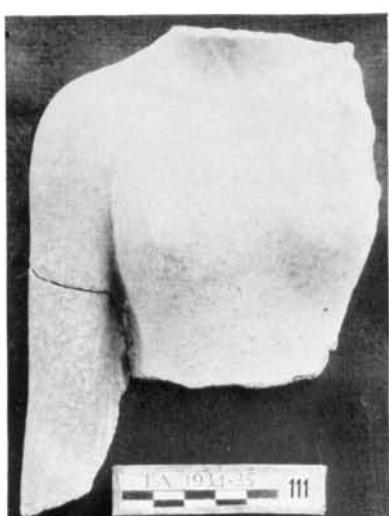
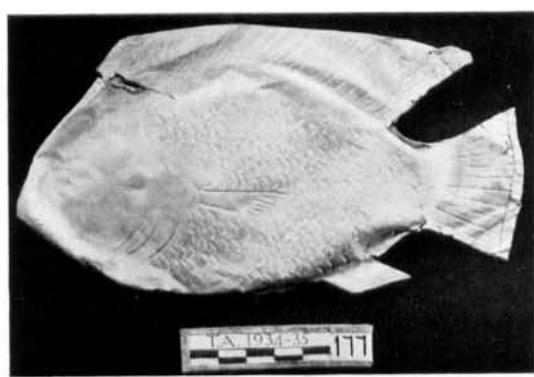
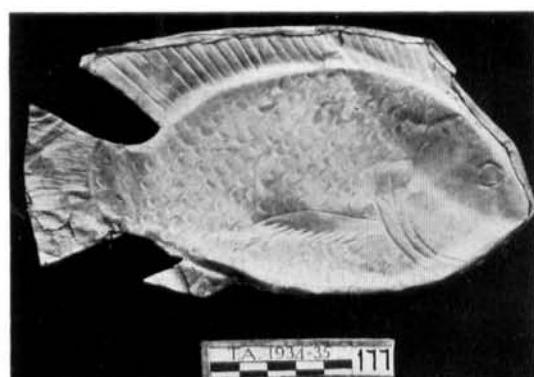
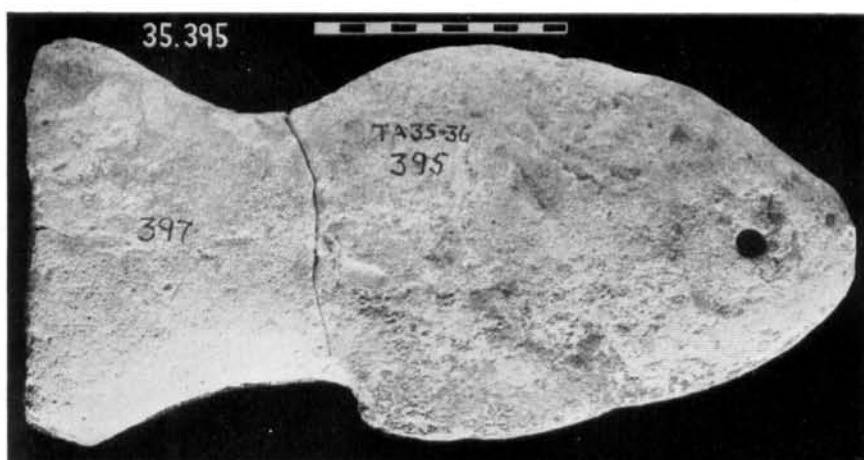
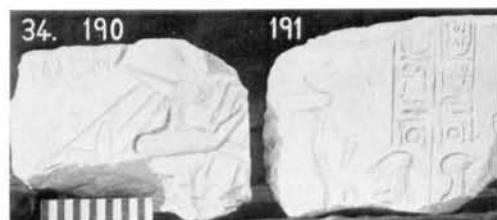
9



10



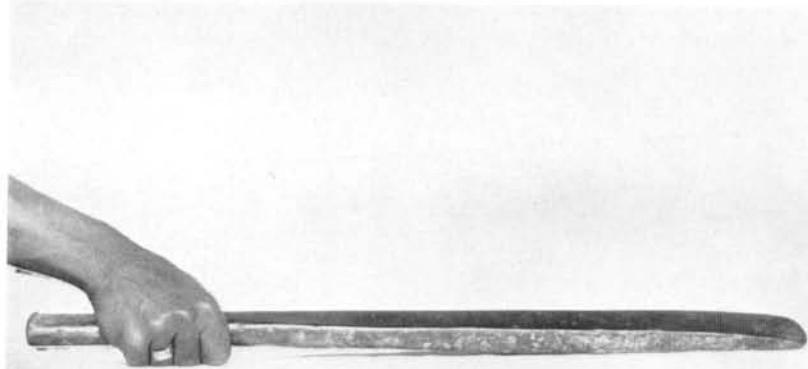
1



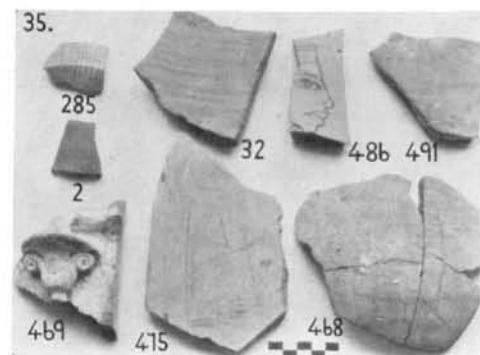
7

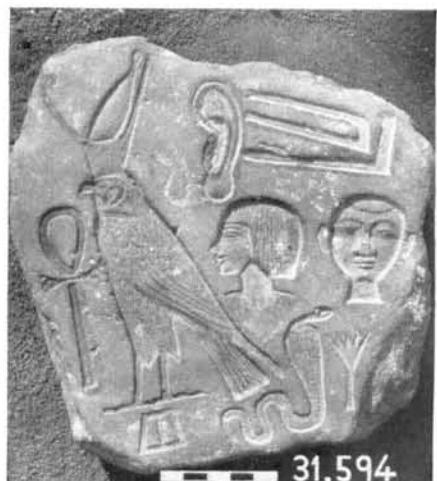


PALACE. THE HAREMS, ETC.



1





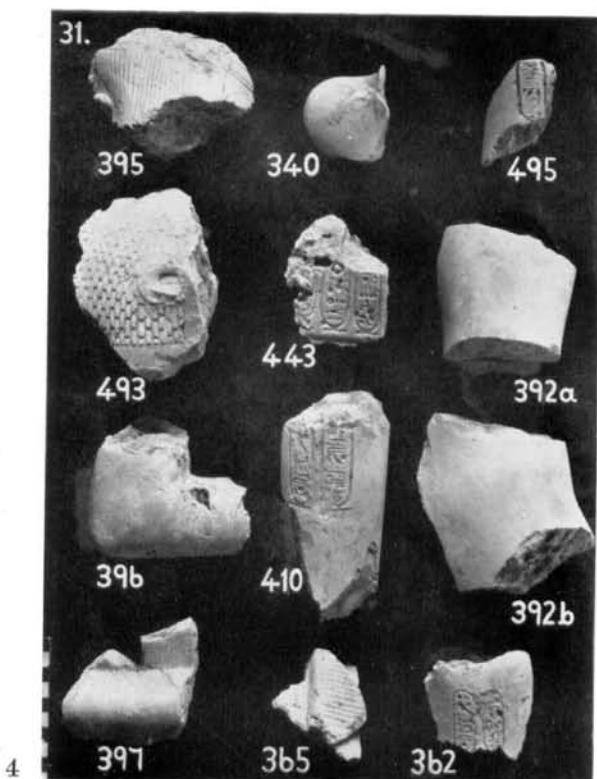
1



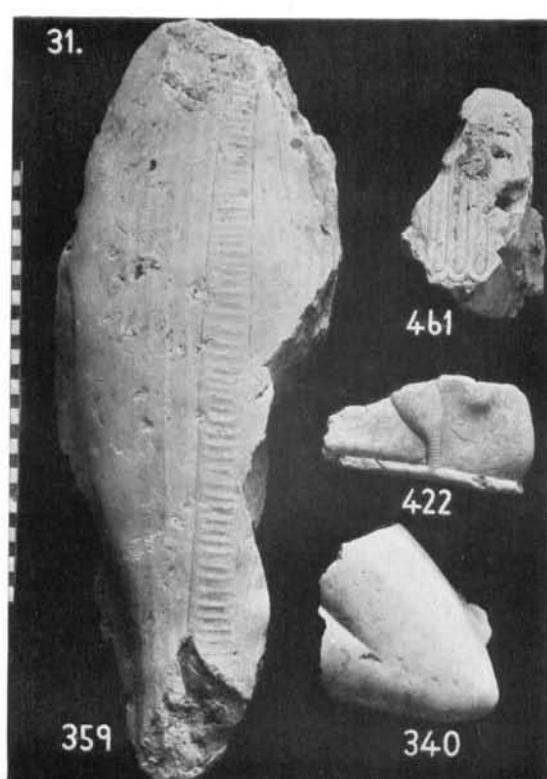
2



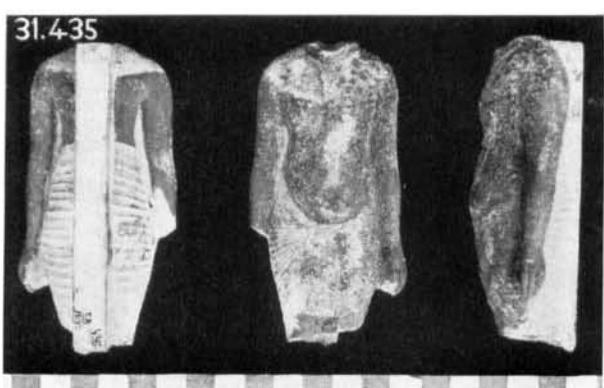
3



4



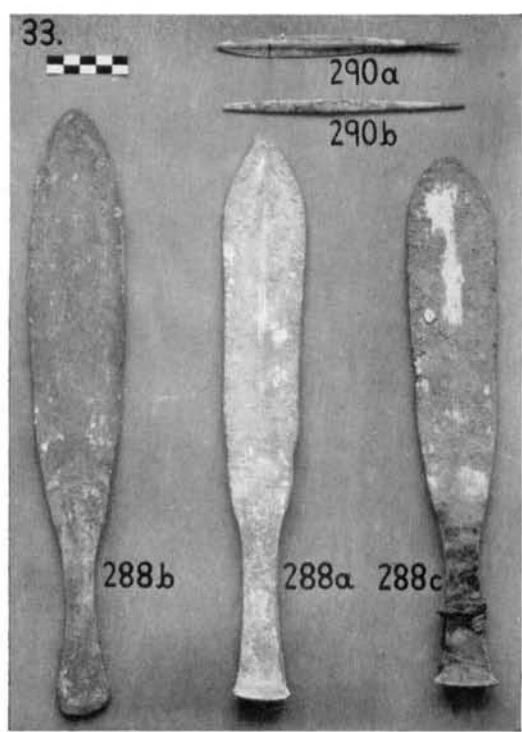
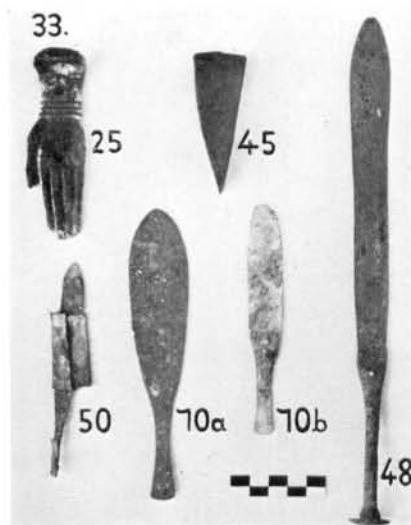
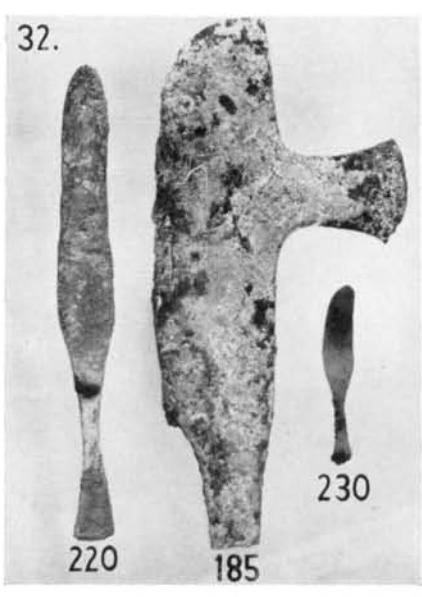
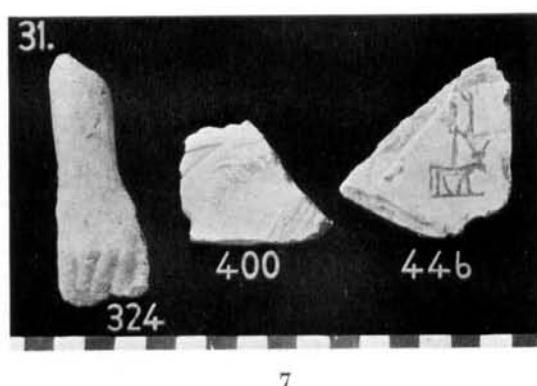
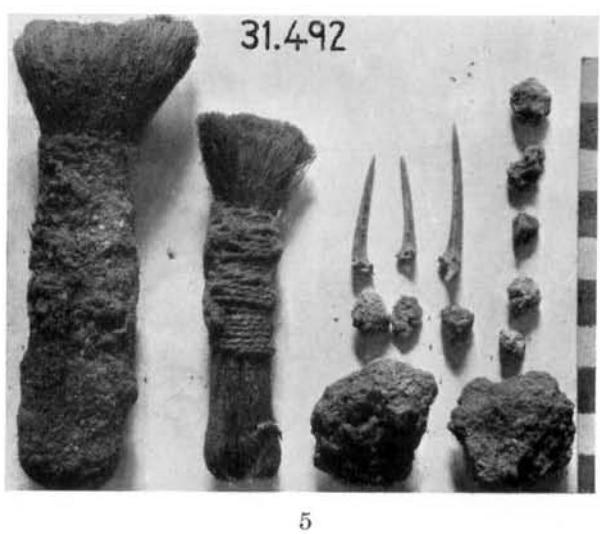
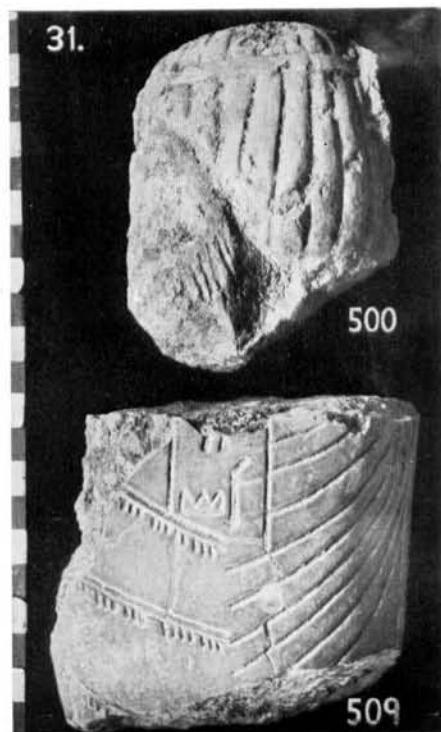
5



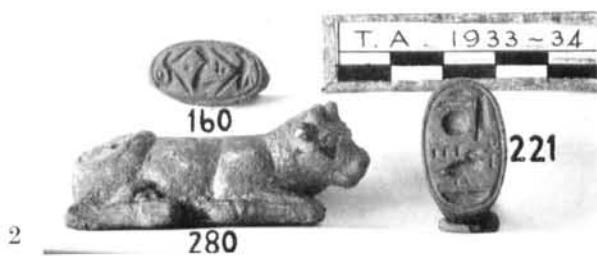
6



7



32.250



1



3

33.60



5



6

33.245



8



9

282

281

RECORDS OFFICE, ETC.

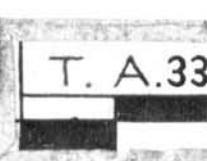
10



15a



15b





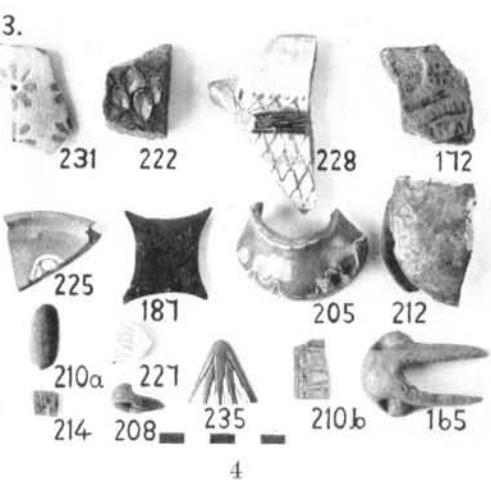
1



2



3



4



5



6



7



8



9



10



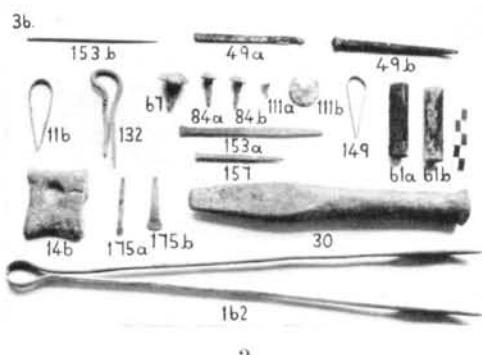
11



1



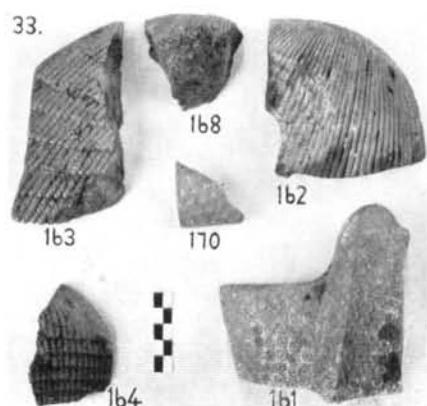
2



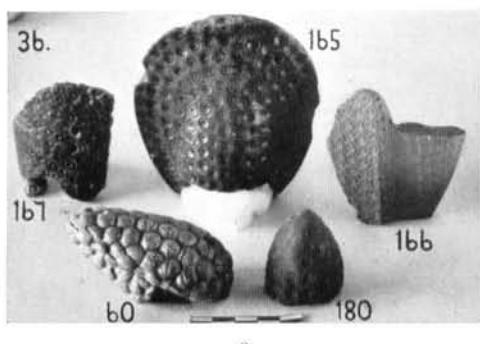
3



4



5



6



7



8



9



10



11



12



*370 (33/130) Obverse



*370 (33/130) Reverse



*371 (33/253) Obverse



*371 (33/253) Reverse



*374 (33/100d) Obverse



*372 (33/127c) Obverse



*373 (33/100a and c)



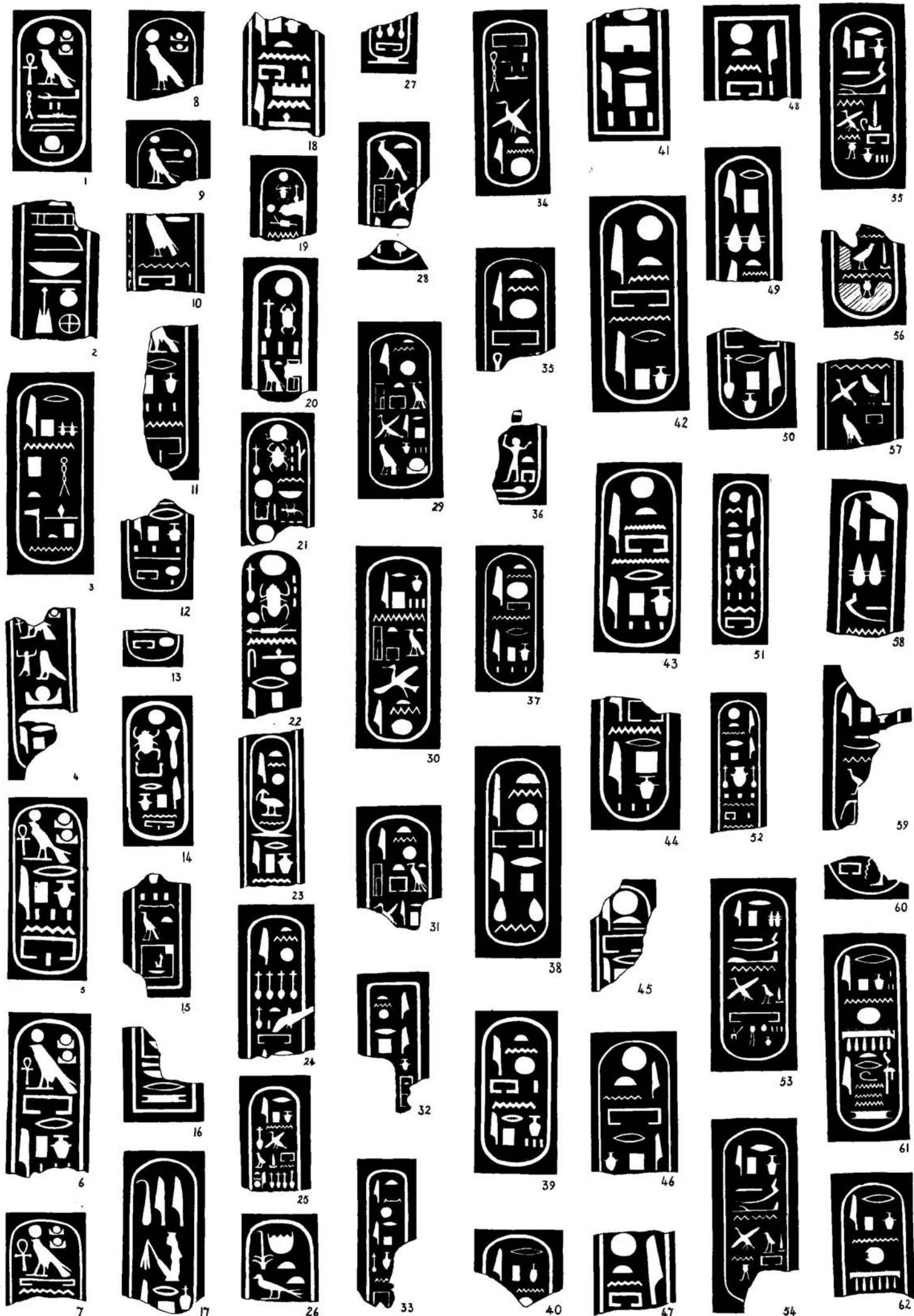
*374 (33/100d) Reverse



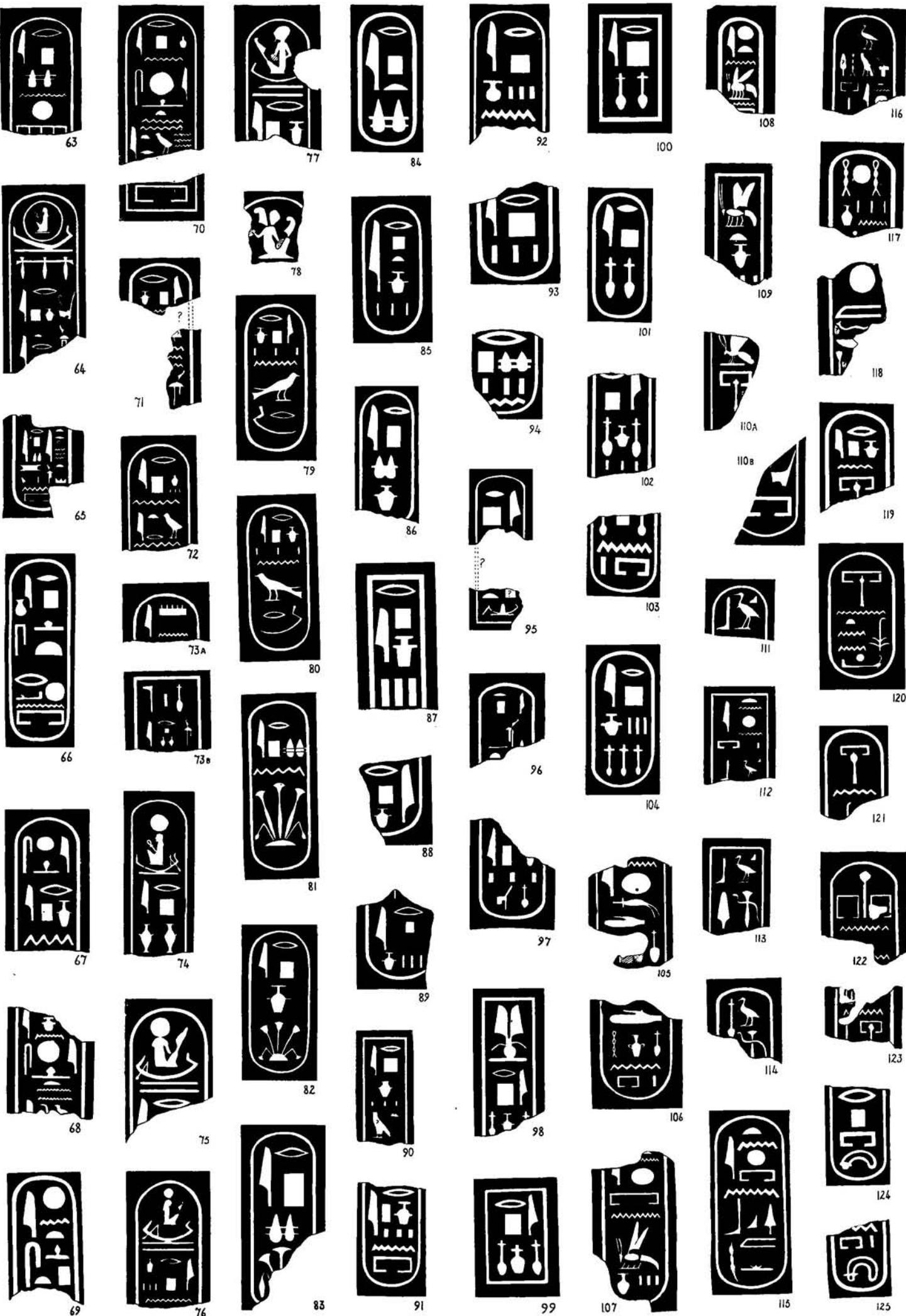
*375 (33/100b) Reverse



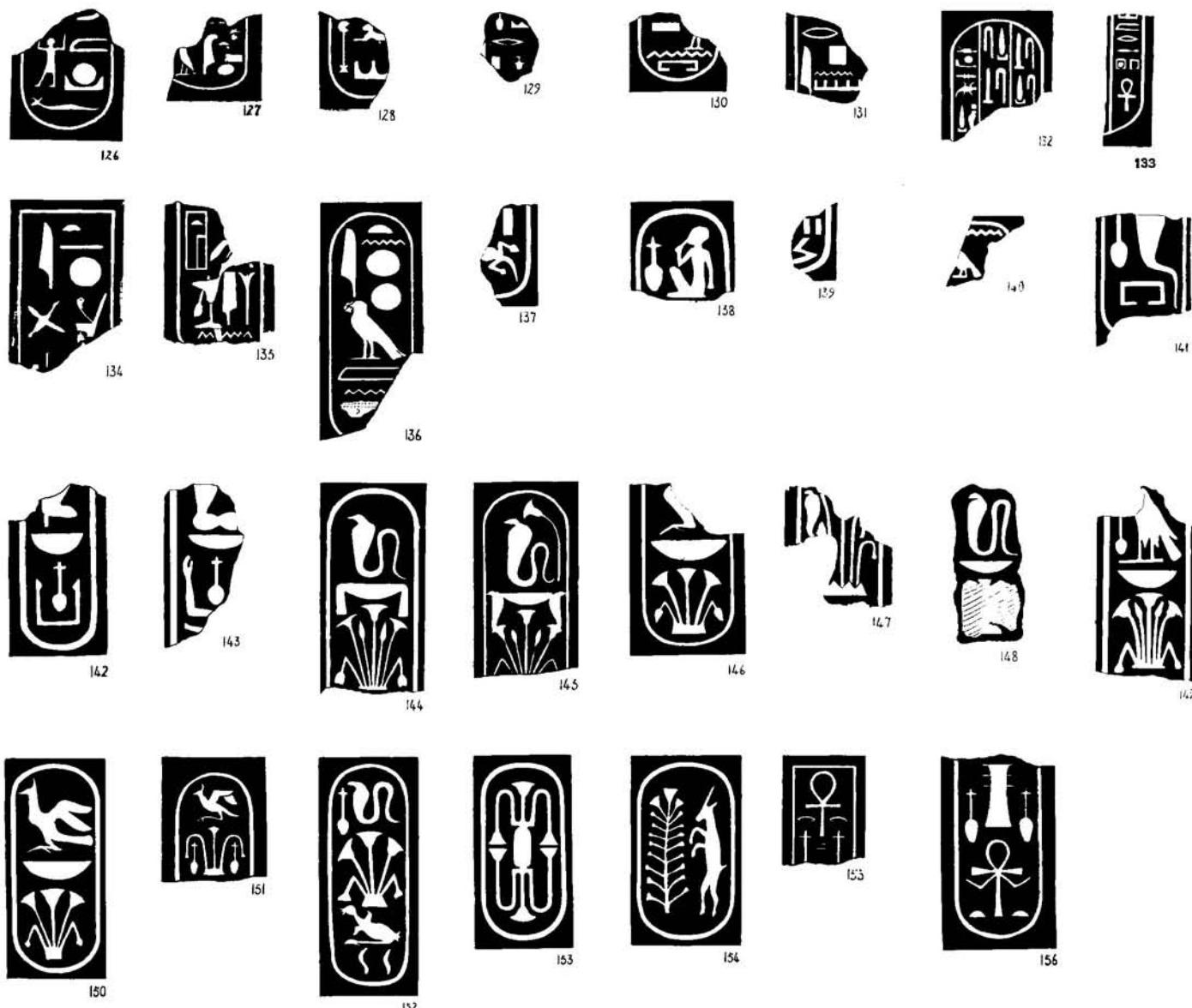
*376 (33/127a)



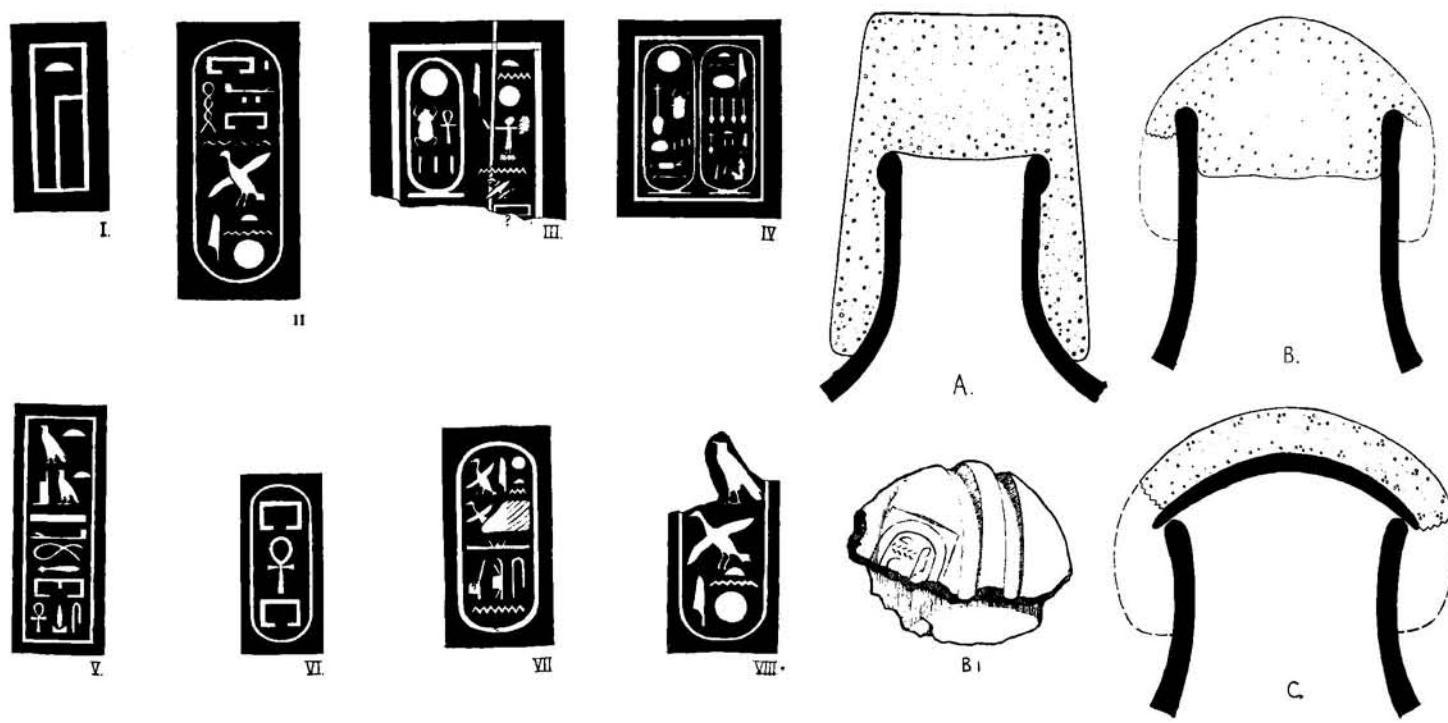
IMPRESSIONS OF STAMPS ON JAR SEALINGS



IMPRESSIONS OF STAMPS ON JAR SEALINGS



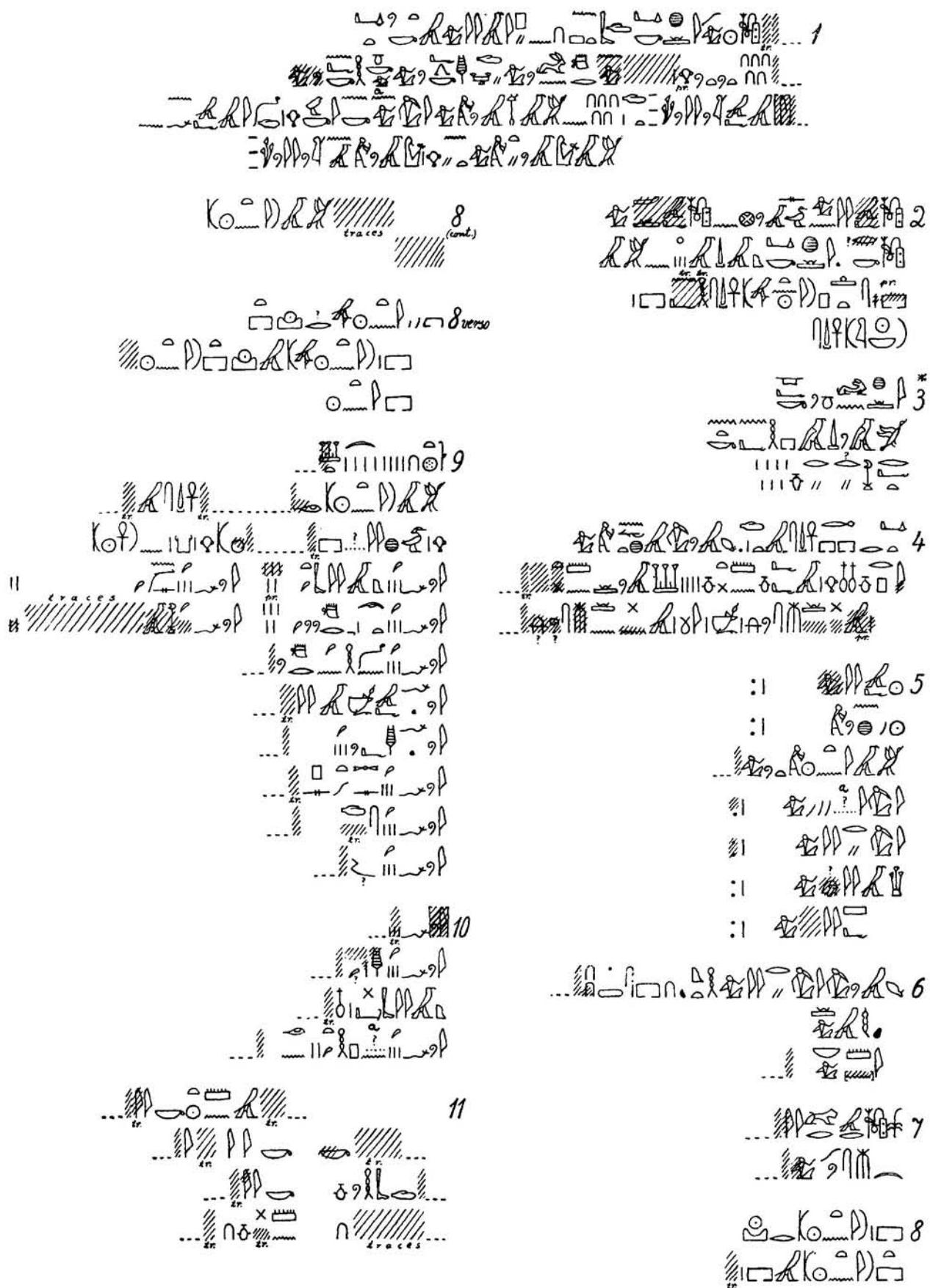
Jar Sealings



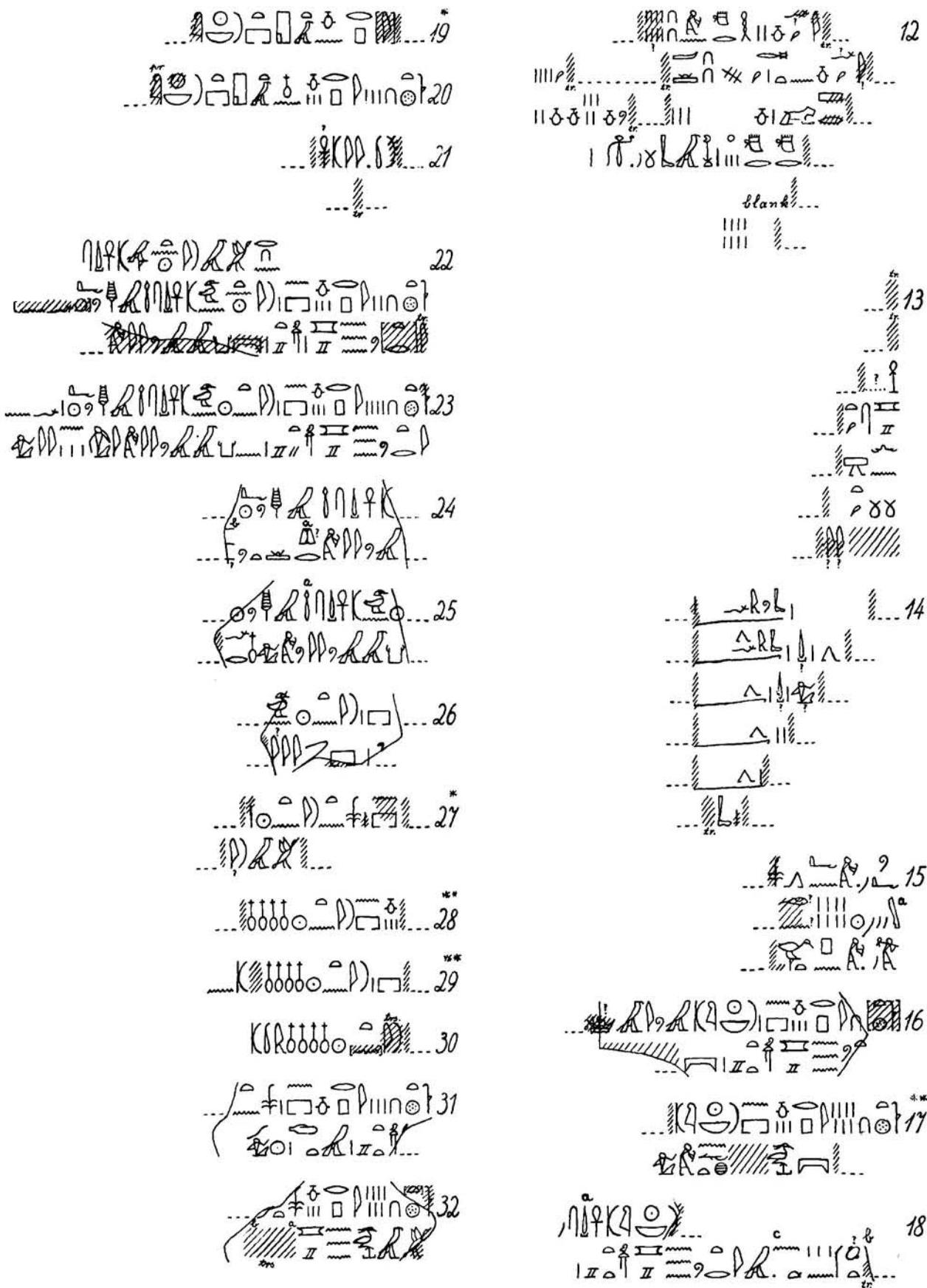
Mud Bricks

Sealing Types

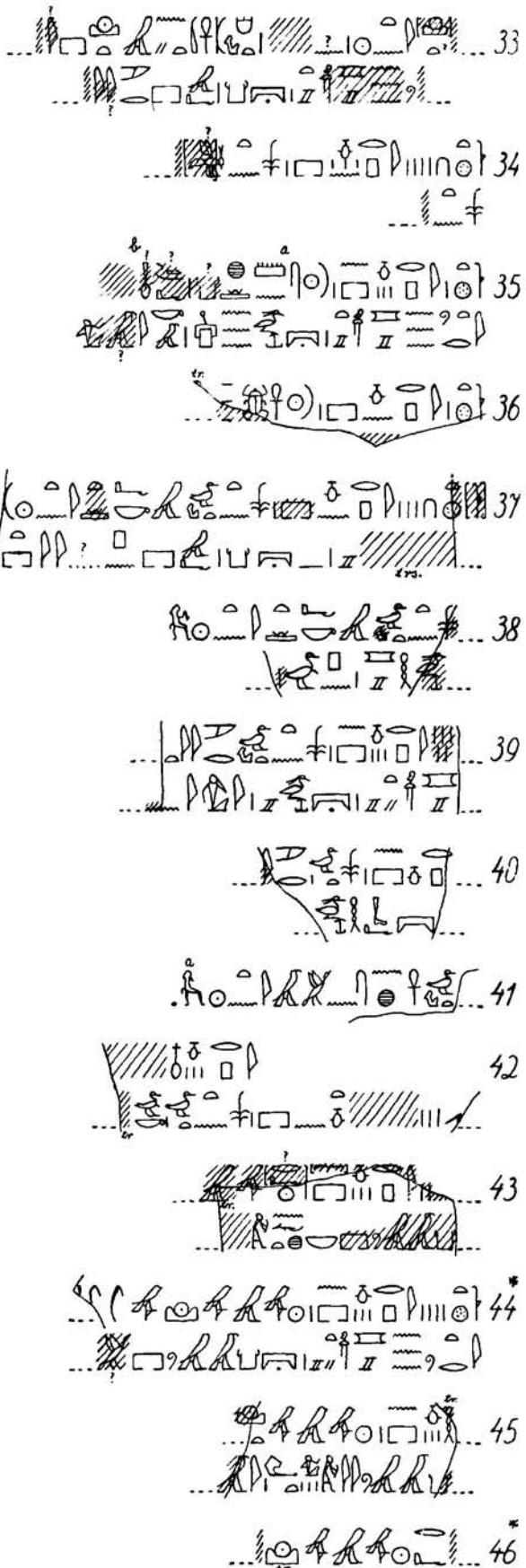
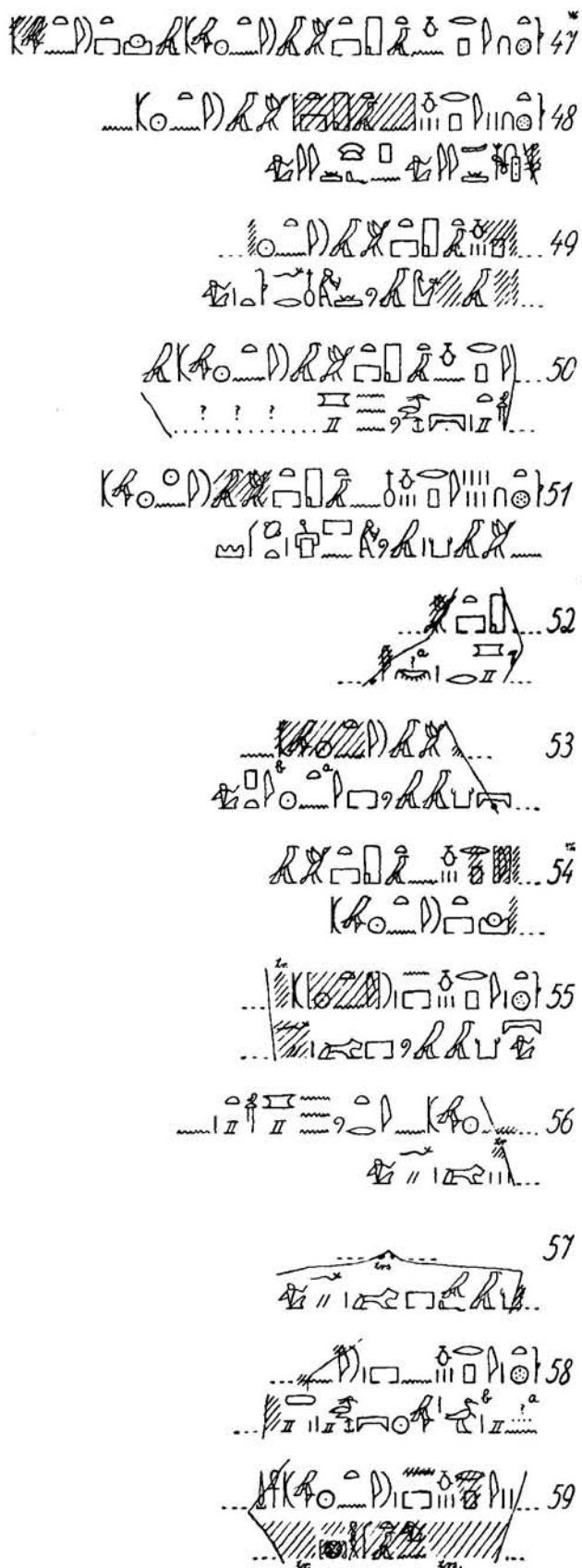
IMPRESSIONS OF STAMPS ON JAR SEALINGS AND MUD BRICKS. TYPES OF SEALING



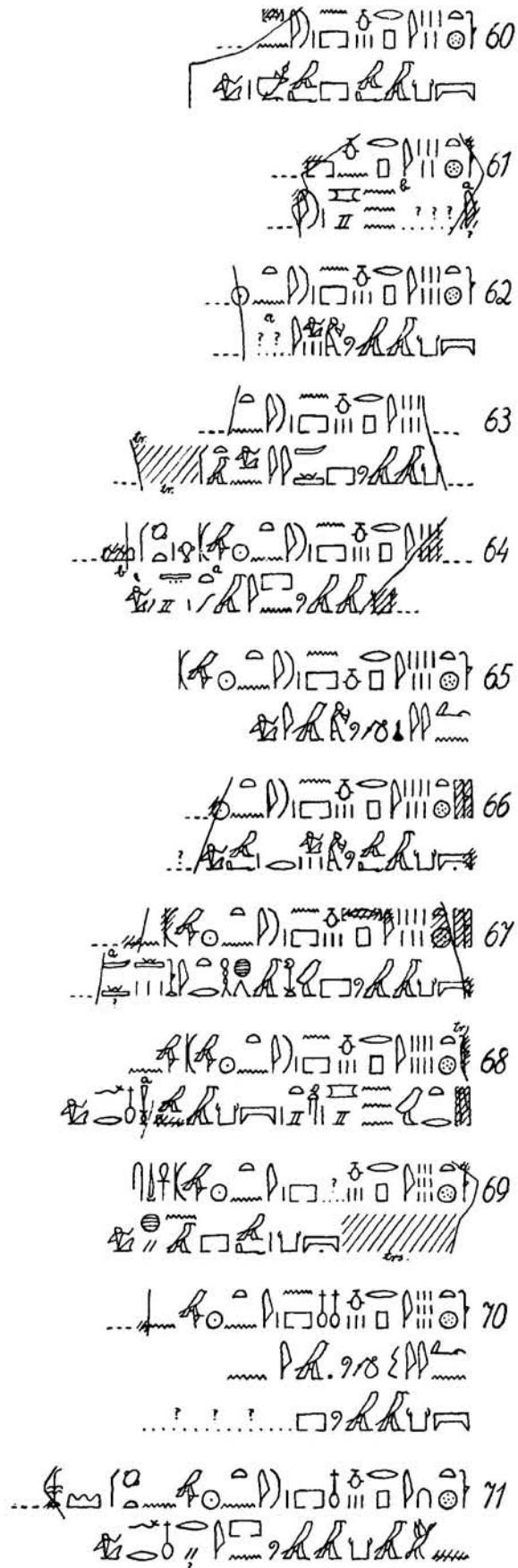
TRANSCRIPTIONS OF HIERATIC OSTRACA
(For Notes see Pl. XCVIII)



TRANSCRIPTIONS OF HIERATIC OSTRACA AND DOCKETS
(For Notes see Pl. XCVIII)

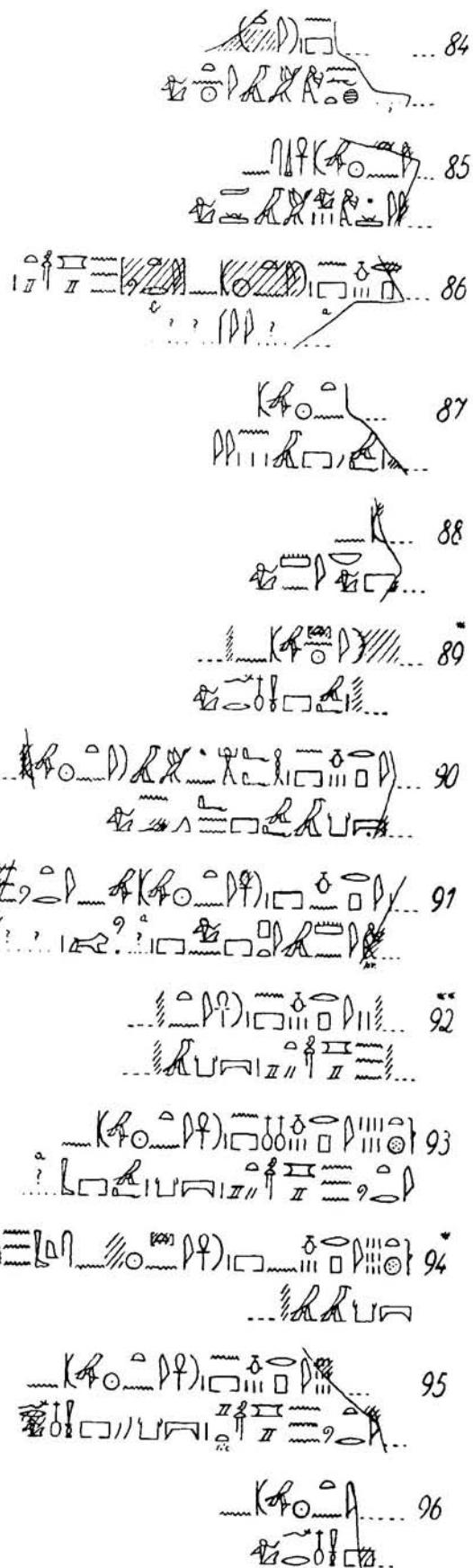
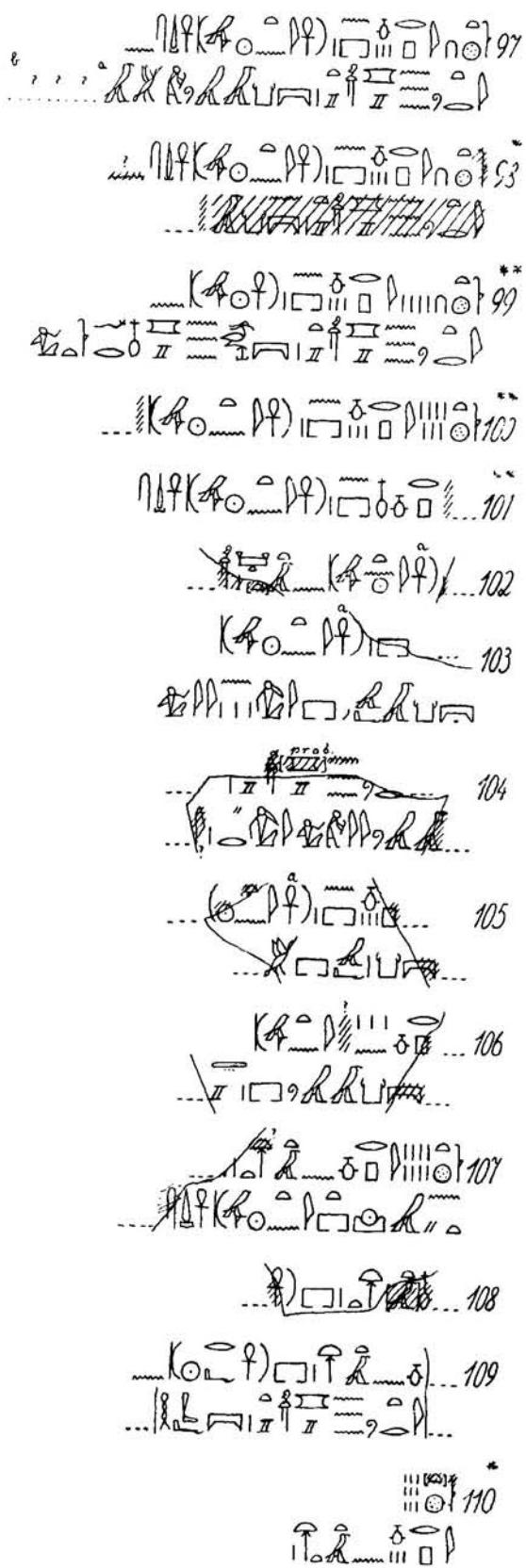


TRANSCRIPTIONS OF HIERATIC DOCKETS
(For Notes see Pl. XCVIII)



TRANSCRIPTIONS OF HIERATIC DOCKETS

(For Notes see Pl. XCVIII)



TRANSCRIPTIONS OF HIERATIC DOCKETS
(For Notes see Pl. XCVIII)

124
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

125
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

126
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

127
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

128
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

129
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

130
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

131
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

132
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

133
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

134
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

135
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

136
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

137
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

138
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

111
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

112
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

113
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

114
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

115
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

116
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

117
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

118
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

119
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

120
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

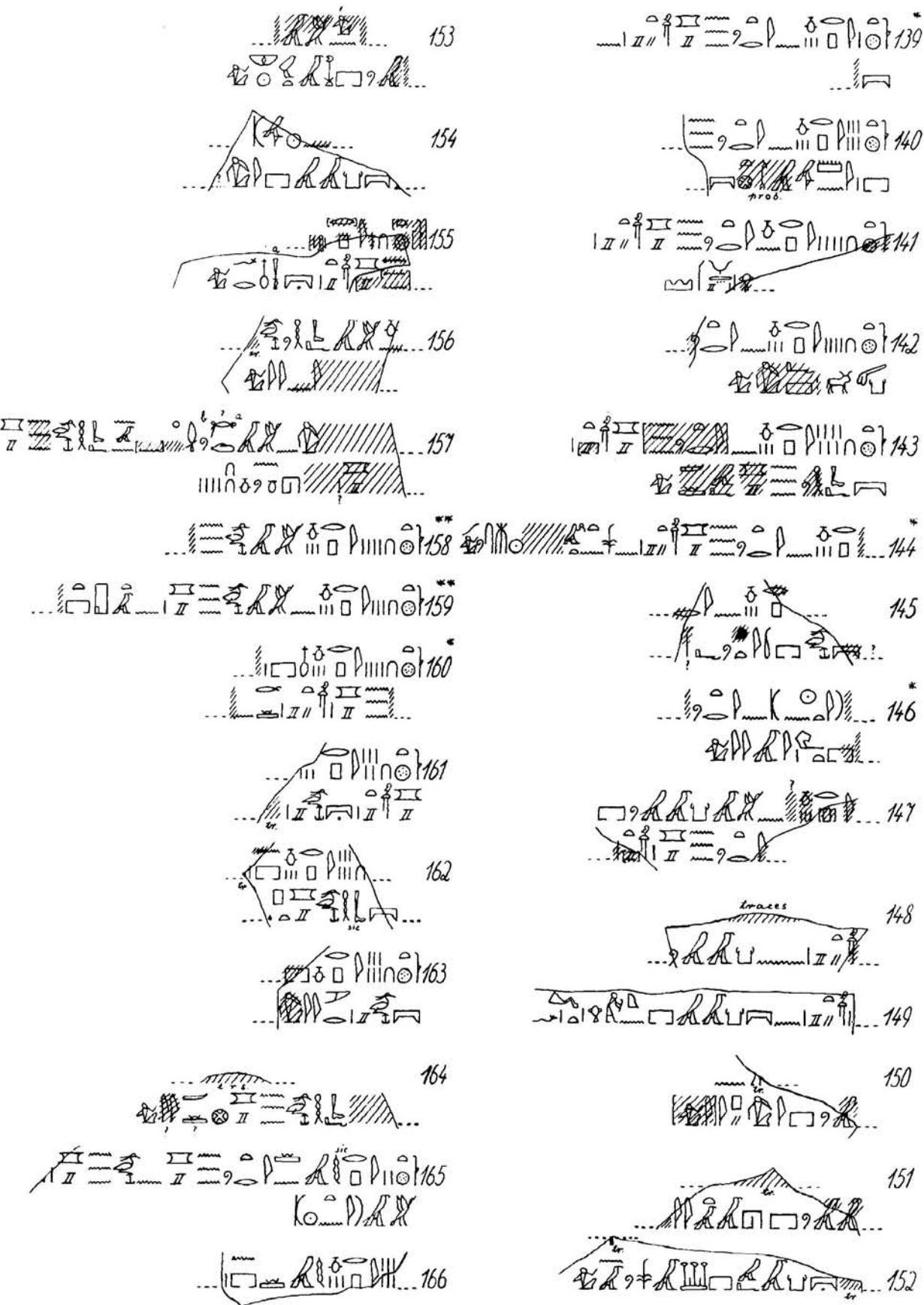
121
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

122
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

123
 A vertical column of hieratic symbols, ending with a small cross-like mark at the top.

TRANSCRIPTIONS OF HIERATIC DOCKETS

(For Notes see Pl. XCVIII)



TRANSCRIPTIONS OF HIERATIC DOCKETS
(For Notes see Pl. XCVIII)

.....
..... 180

.....
..... 181

.....
..... 182

.....
..... 183

.....
..... 184

.....
..... 185

.....
..... 186

.....
..... 187

.....
..... 188

.....
..... 189

.....
..... 190

.....
..... 167

.....
..... 168

.....
..... 169

.....
..... 170

.....
..... 171

.....
..... 172

.....
..... 173

.....
..... 174

.....
..... 175

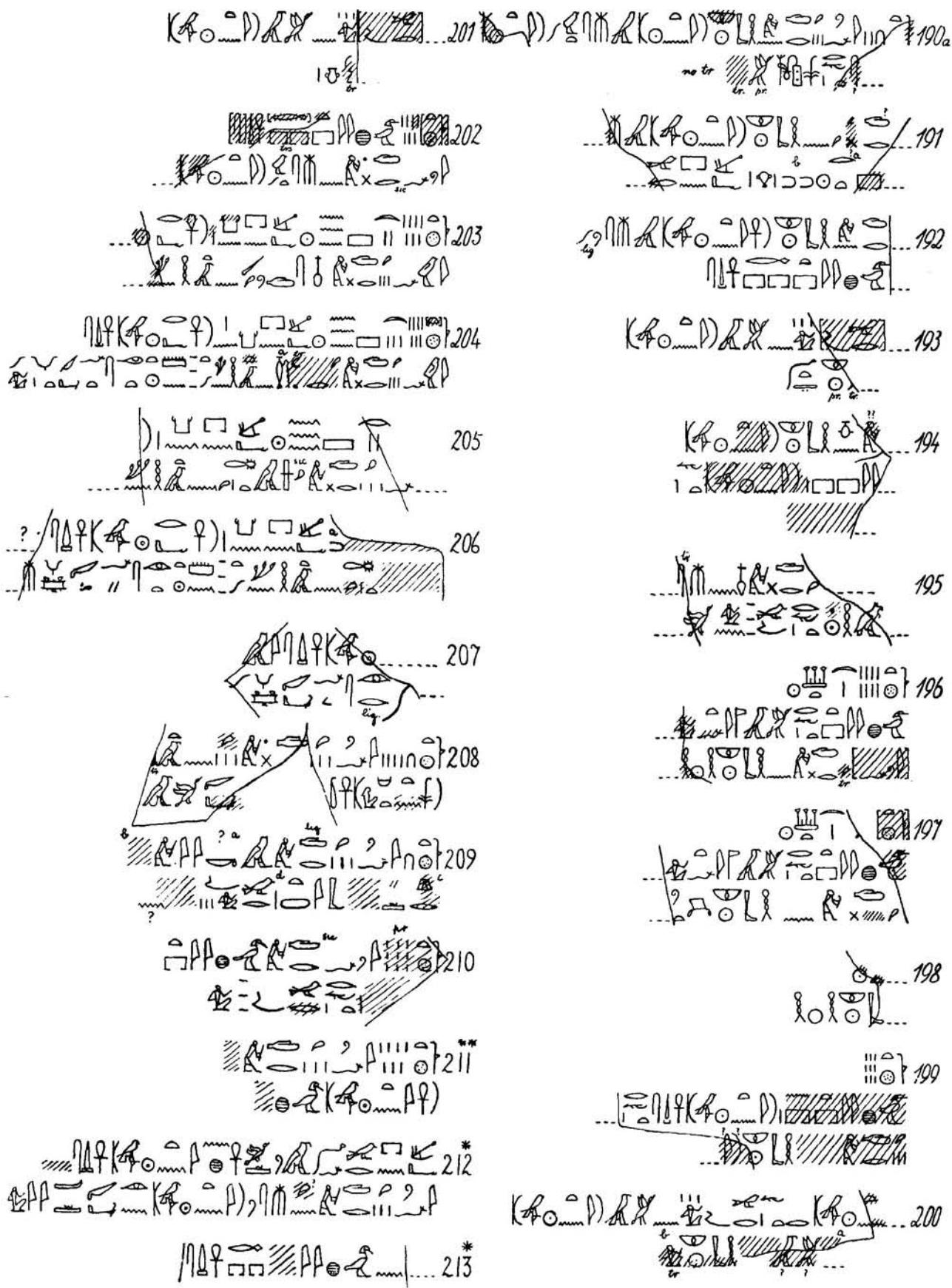
.....
..... 176

.....
..... 177

.....
..... 178

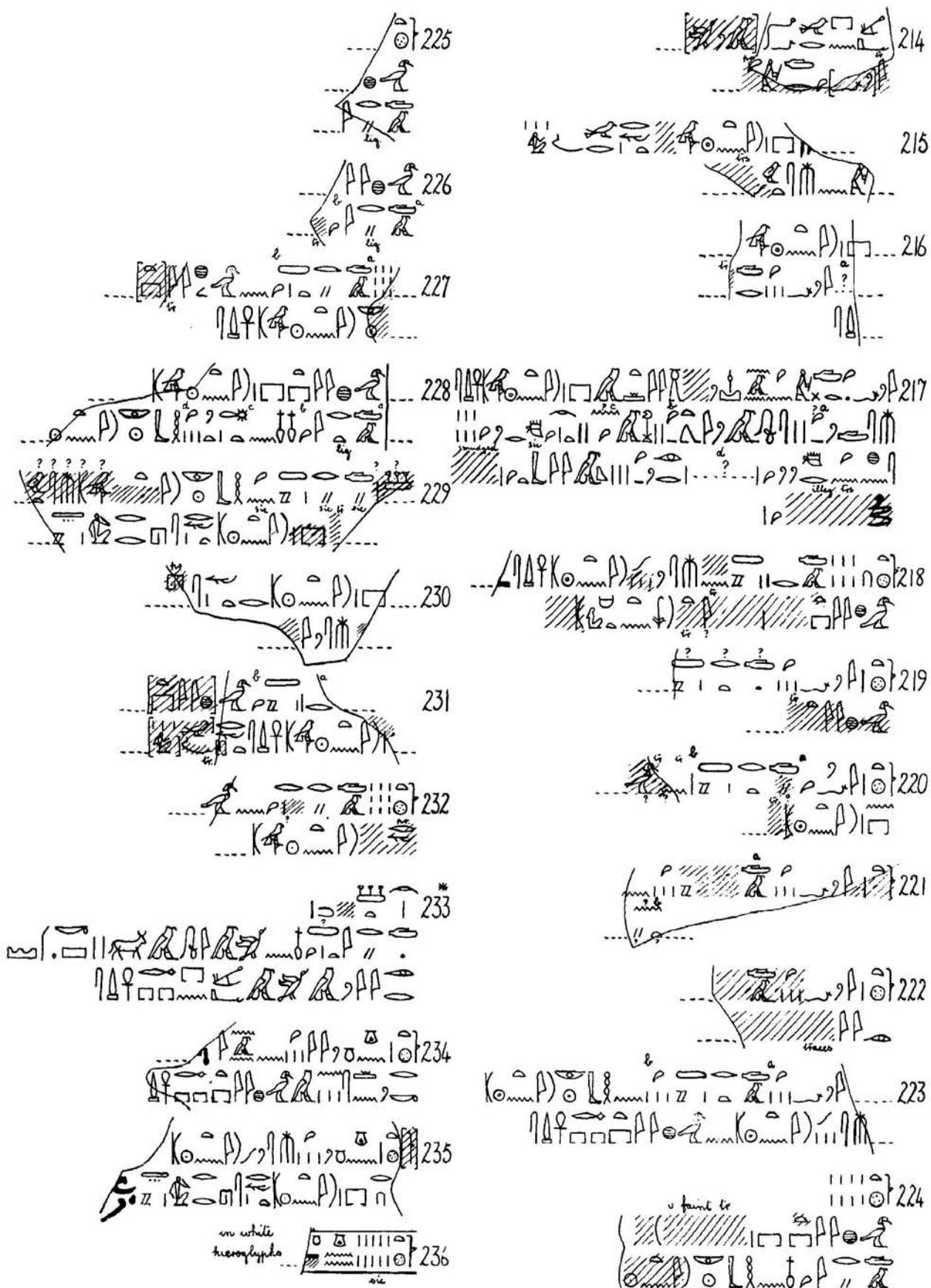
.....
..... 179

TRANSCRIPTIONS OF HIERATIC DOCKETS
(For Notes see Pl. XCVIII)

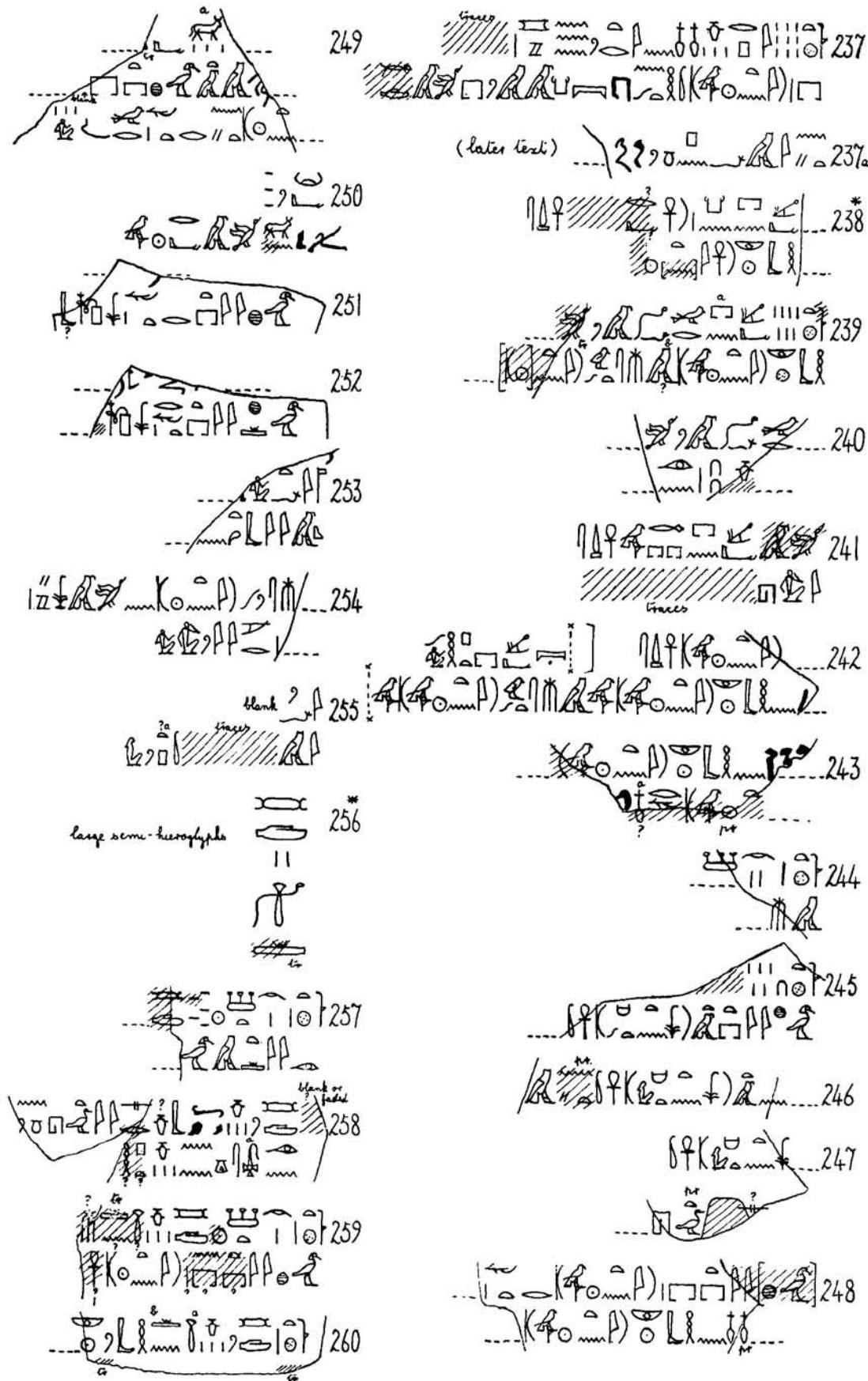


TRANSCRIPTIONS OF HIERATIC DOCKETS

(For Notes see Pl. XCVIII)

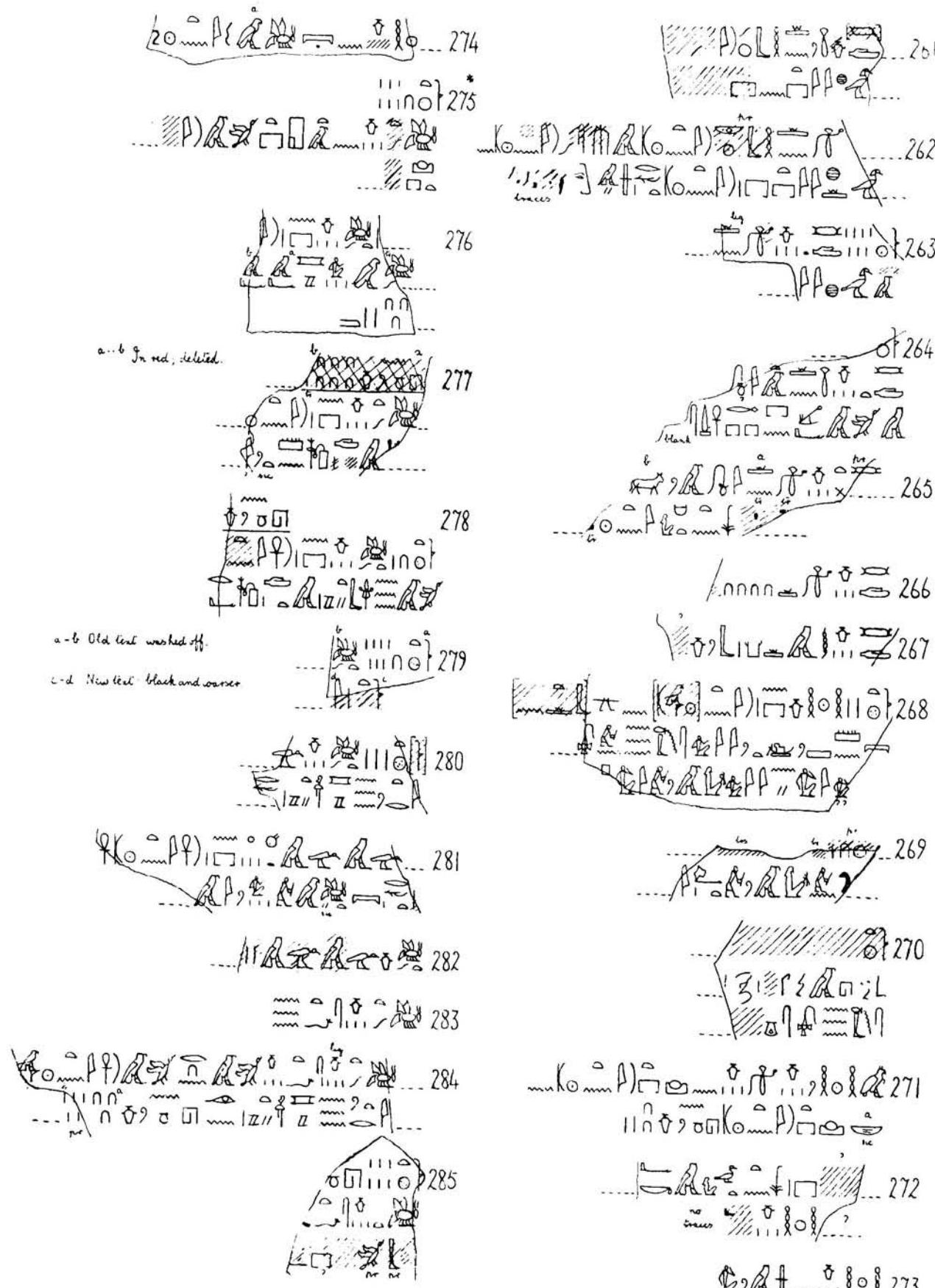


TRANSCRIPTIONS OF HIERATIC DOCKETS
(For Notes see Pl. XCVIII)



TRANSCRIPTIONS OF HIERATIC DOCKETS

(For Notes see Pl. XCVIII)



TRANSCRIPTIONS OF HIERATIC DOCKETS
(For Notes see Pl. XC VIII)

298

299

300

301

302

303

304

305

306

307

308

309

310

311

312

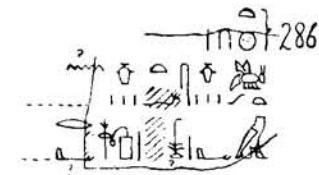
313

314

315

TRANSCRIPTIONS OF HIERATIC DOCKETS

(For Notes see Pl. XCVIII)



287

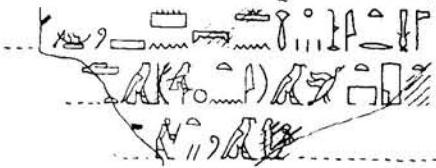
308



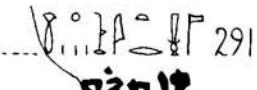
288



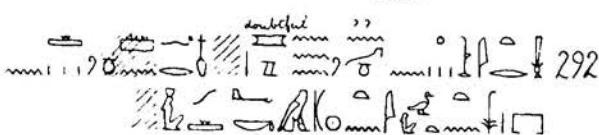
289



290

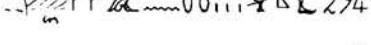


291

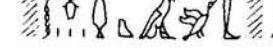


292

293



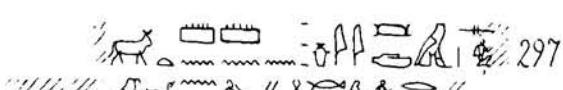
294



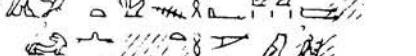
295

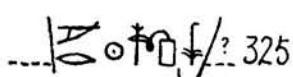


296

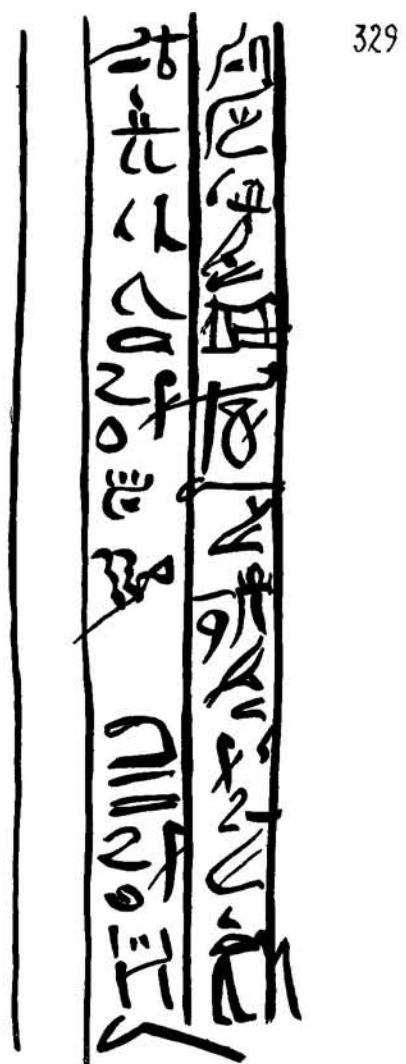
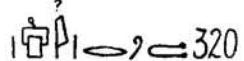
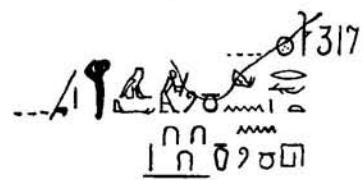


297

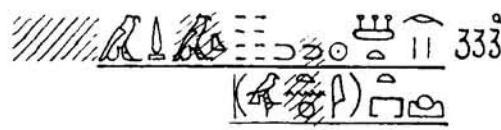
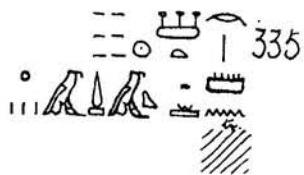
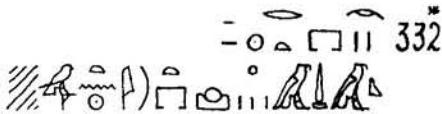




330



TRANSCRIPTIONS OF HIERATIC DOCKETS AND OSTRACA
(For Notes see Pl. XCVIII)



Notes. 1. ^a Corrected out of 330. 5. ^a 1. 10. ^a 2; 3? 15. ^a 2. 18. ^a 6. 4. 2 1 2 1 9.
24. 2 3. 25. +. 32. 1 2. 35. 1 2 1 1 3. 41. 1. 52.

53. 23: the same form of 0 as in 154, 8. 58. 42. 61. 22. 62. 22.

64. 1 2 1 3. 67. 1; or 2? 68. 1. 72. 2 82. 91. 1 2 1 2 1 2 1.

86. 1 2 1 2 1 2 1 2 1. 93. 2. 97. 1 2 1 2 1. 102. 1. 103. 1. 105. 1

112. 112. 114. 115. 116. 2. 118. 1. 119. 1 2 1 2 1. 121. 1 2 1 2 1. 122. Very
doubtful.] 123.

138. 1 2 1 2. 155. 1. 157. 1 2 1. 167. 1 2 1 2 1. 171. 1. 181.

191. 1 2 1 2 1 2 1 2 1. 200. 1 2 1 2 1 2 1. 204. 1. 206. 2: the same numeral

2 occurs on 33-4/257 (qyptum, not pub.). 209.

216. 1. 217. 1. 2 3 1. 219. 1 2 1. 220. 1 2 1. 221. 2.

222; or 2? 223. 1 2 1 2 1. 226. 1 2 1 2 1. 227. 1 2 1 2 1.

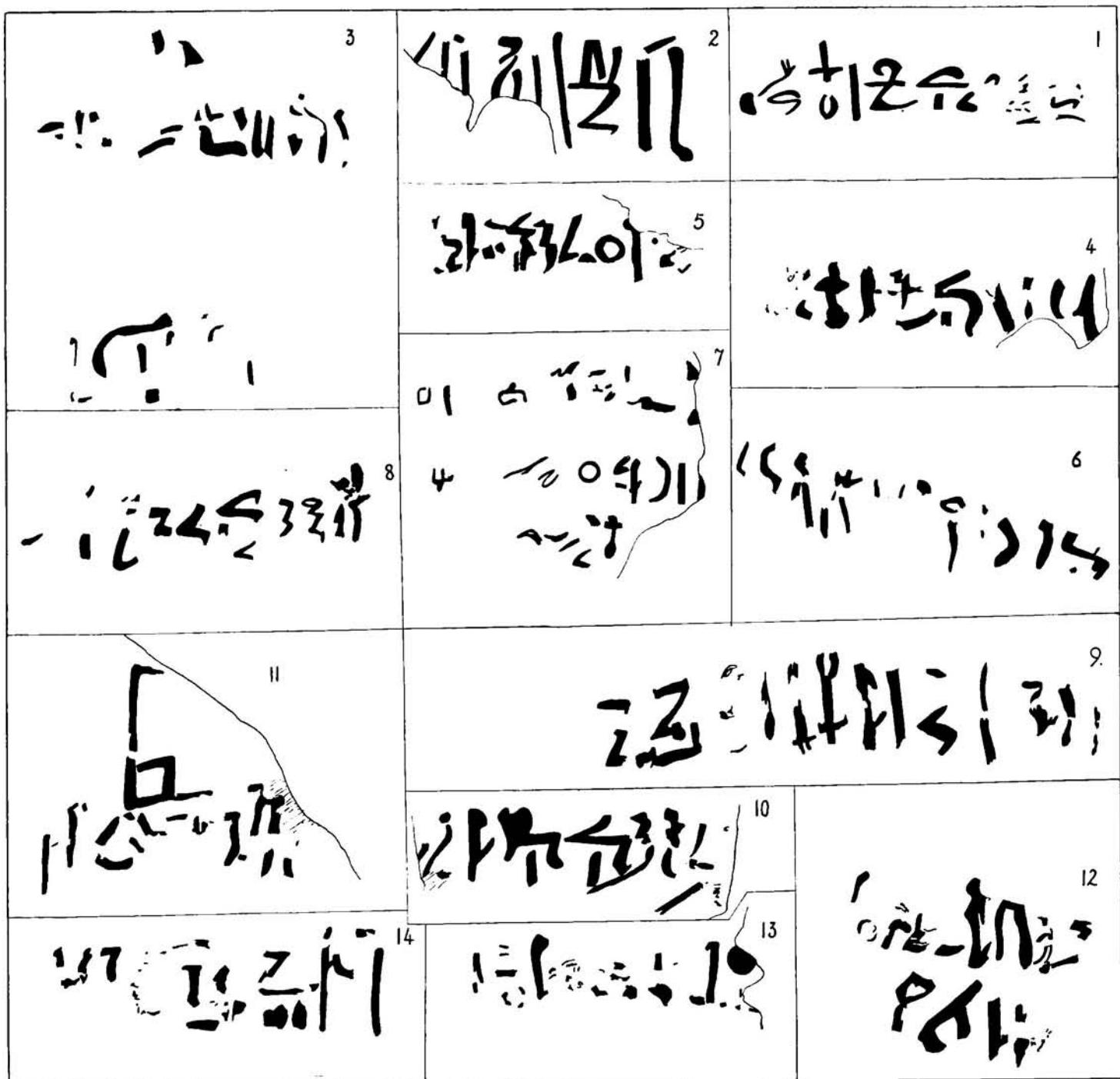
228. 1 2 1 2 1. 231. 1 2 1 2 1. 239. 1 2 1. 243. 0 8? 249.

255. 0 or 1, small. 260. 1. 265. 1 2. 271. 1 2 1. 274. 1 2. 276. 1 2.

258. 1. 284. 1 2. 289. 1. 328. 1 2. 333. Written in red ink.

TRANSCRIPTIONS OF HIERATIC DOCKETS

Notes on the Transcriptions



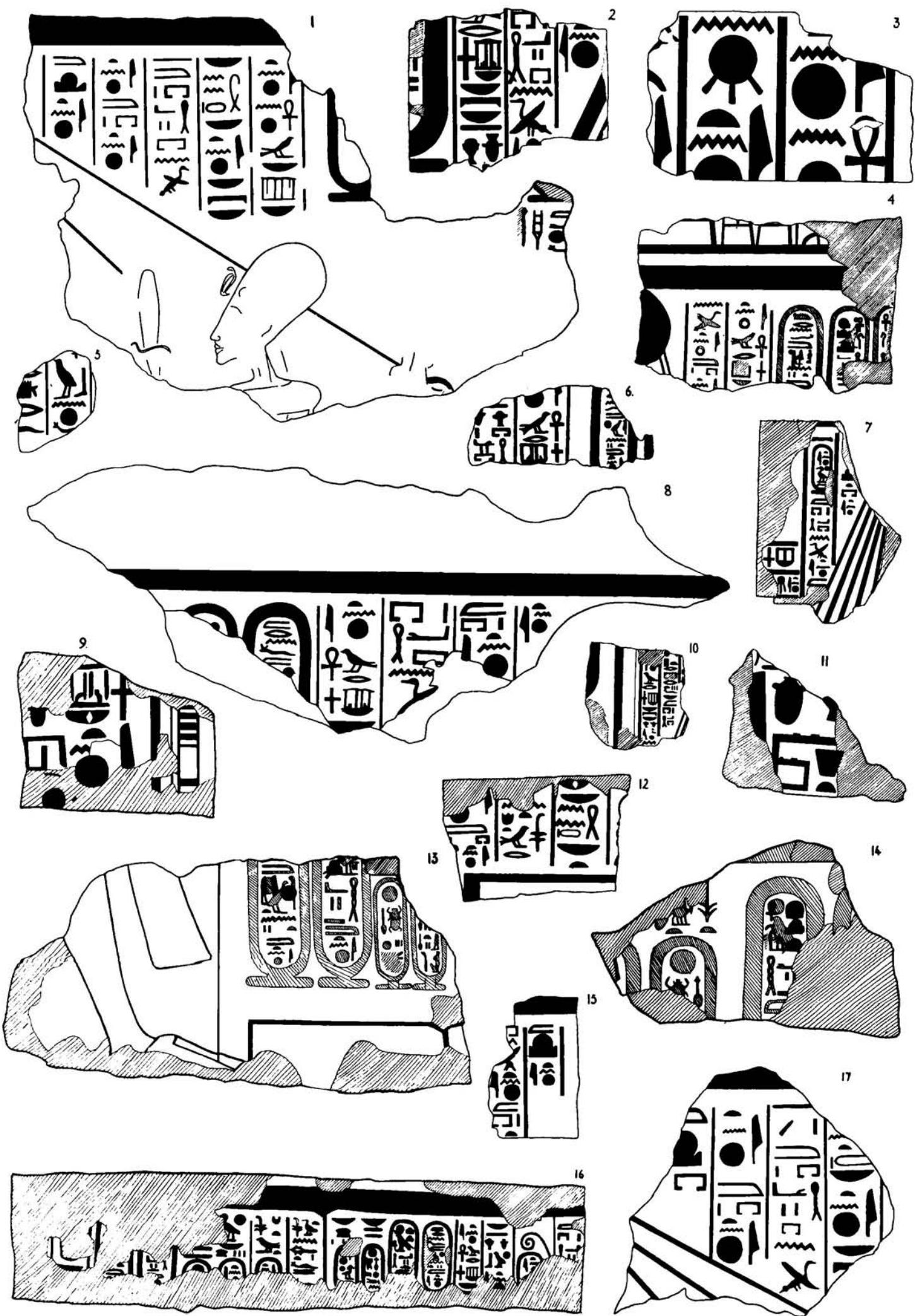
(Scale 1:4)

FACSIMILES OF HIERATIC GRAFFITI

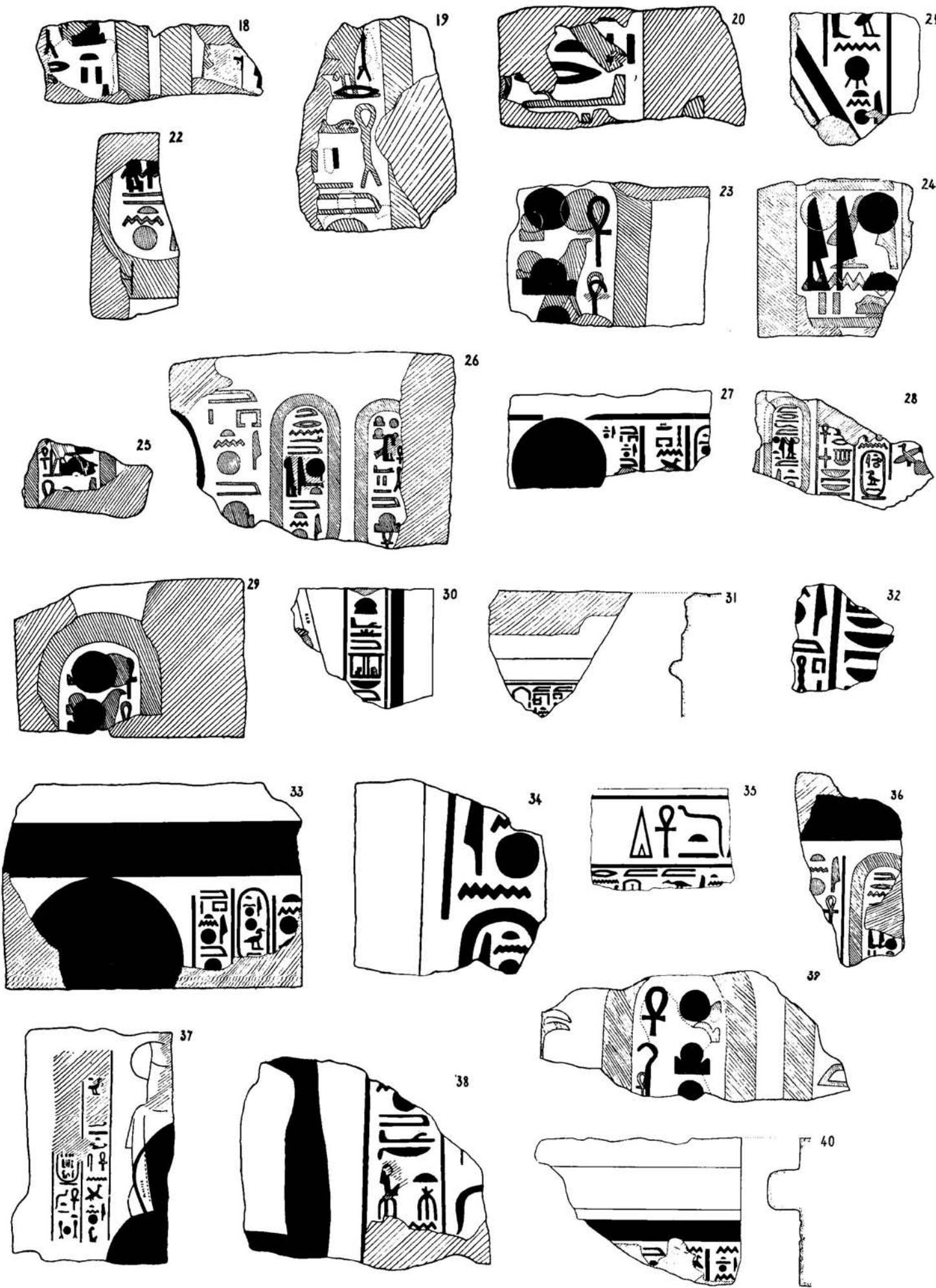


(Scale 1:1)

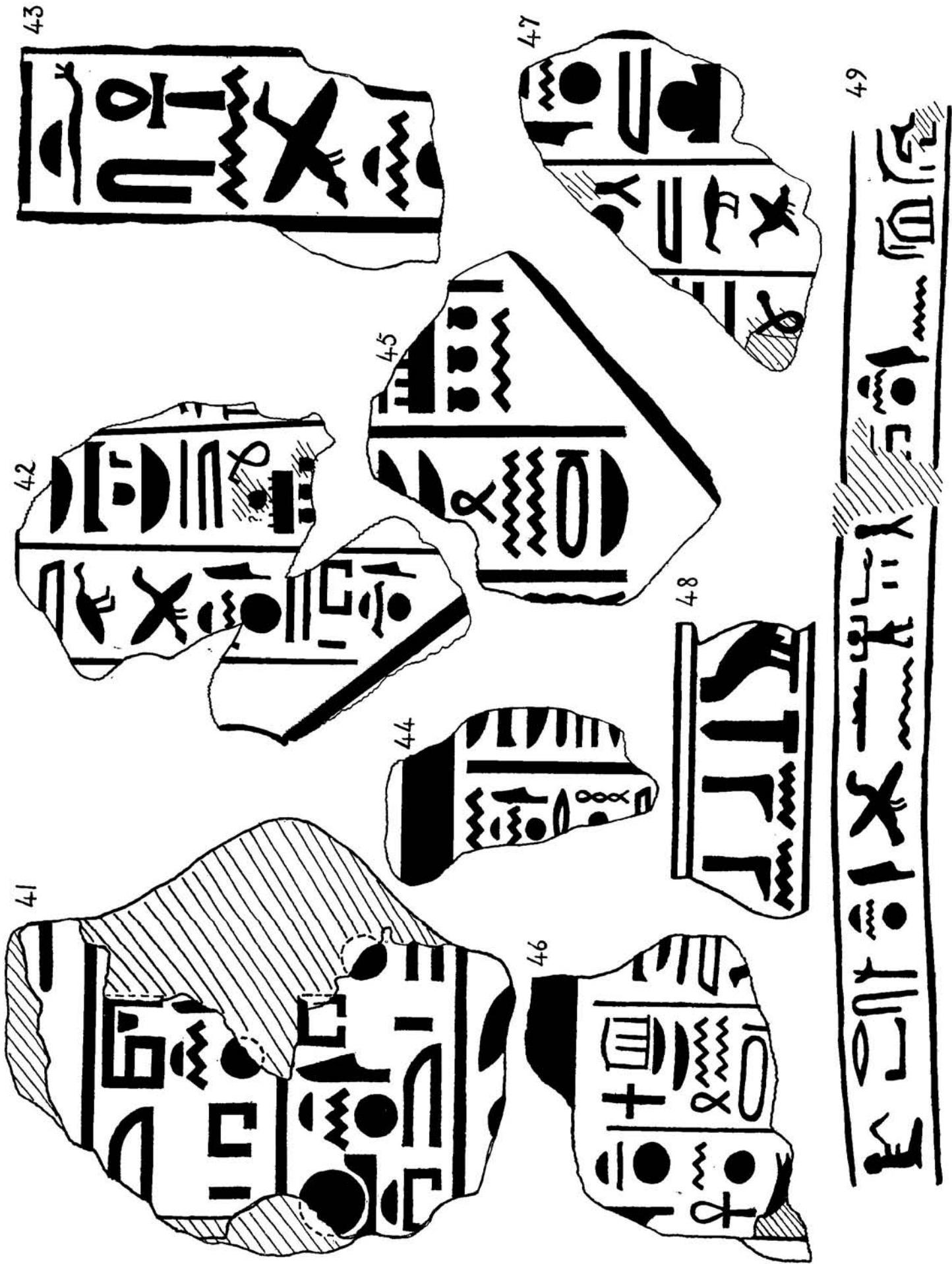
SMALL SEAL IMPRESSIONS



FACSIMILES OF HIEROGLYPHIC INSCRIPTIONS

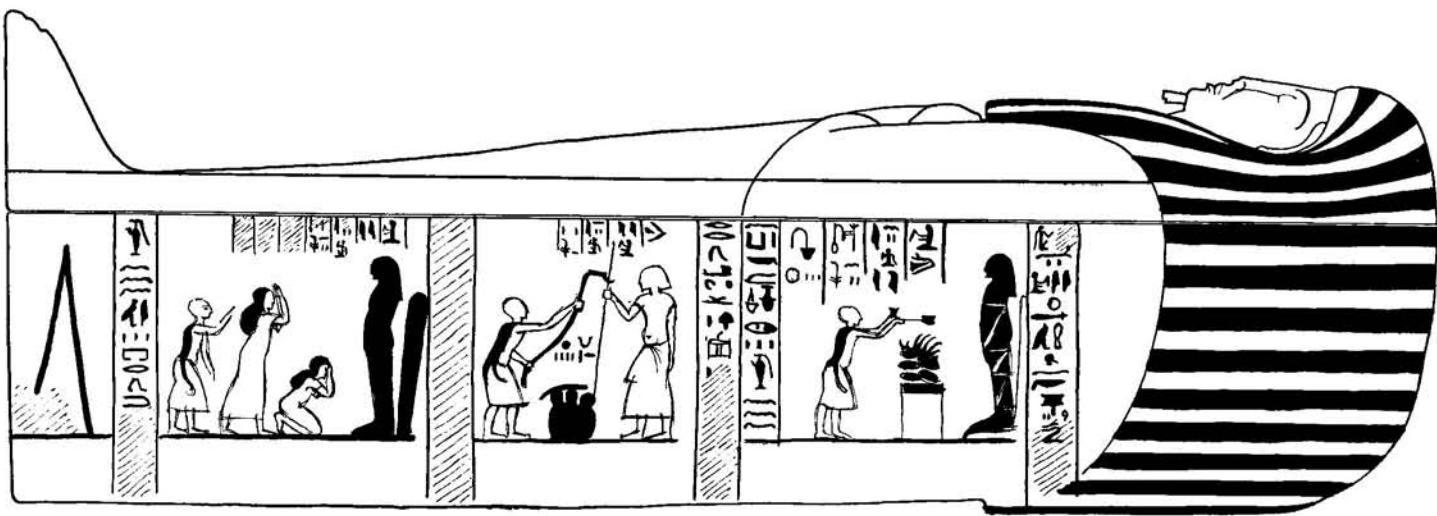


FACSIMILES OF HIEROGLYPHIC INSCRIPTIONS

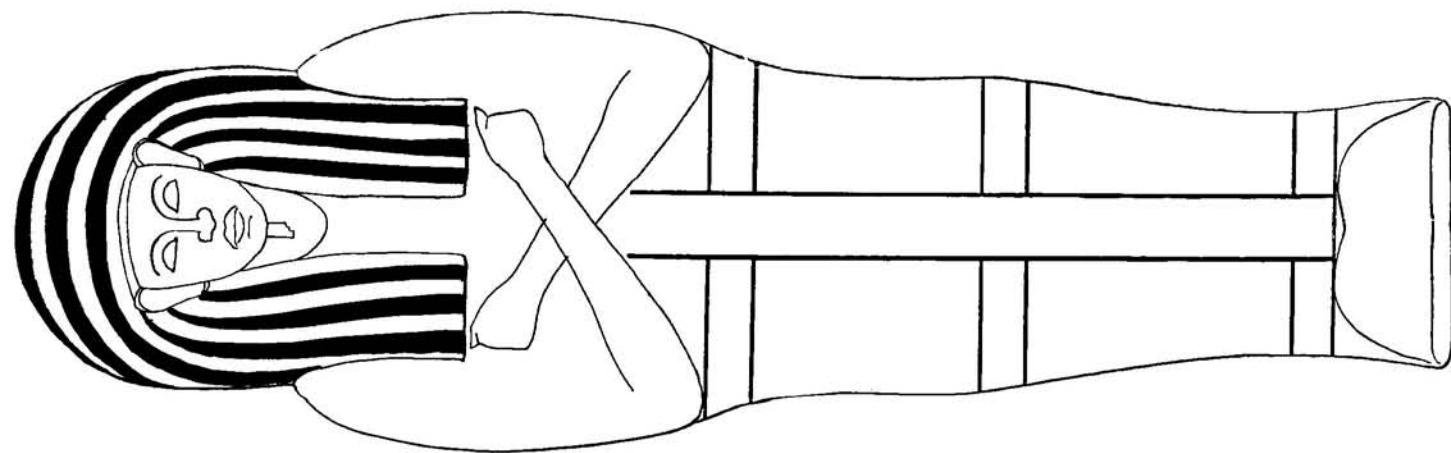
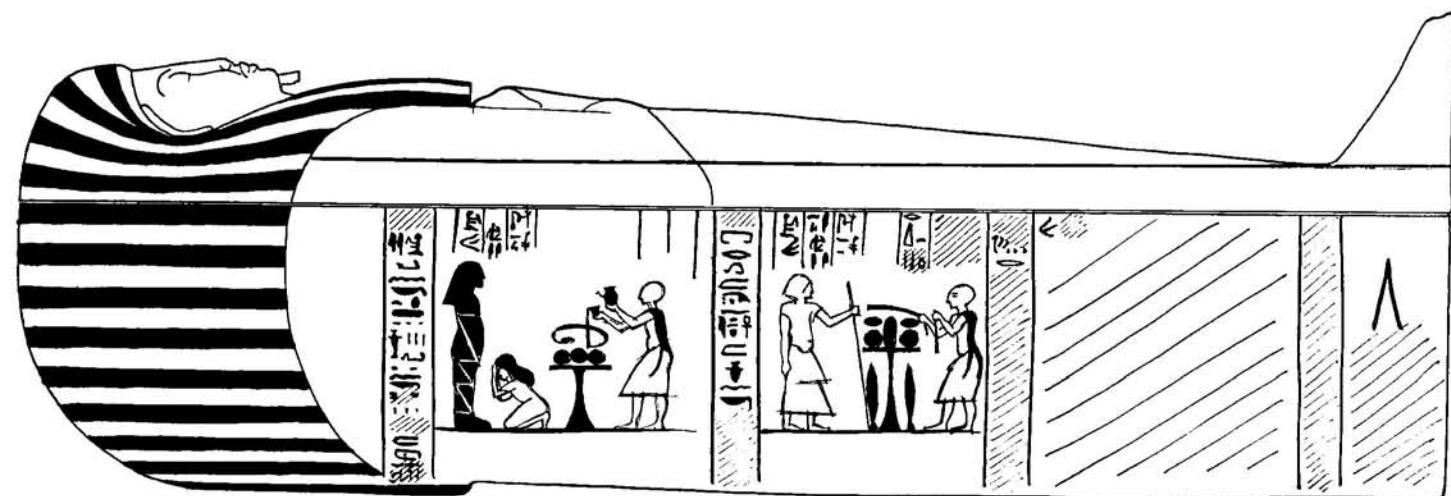


(Scale 1:1, except 42, 1:2)

FACSIMILES OF HIEBOCHIYPHIC INSCRIPTIONS



WOODEN COFFINETTE





1



2



3



4



5



6



7



8



9



10



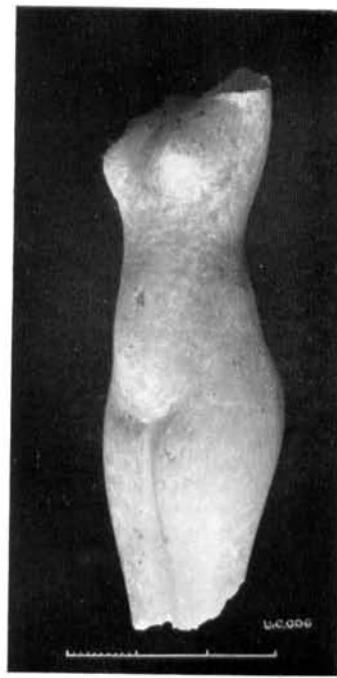
11



12



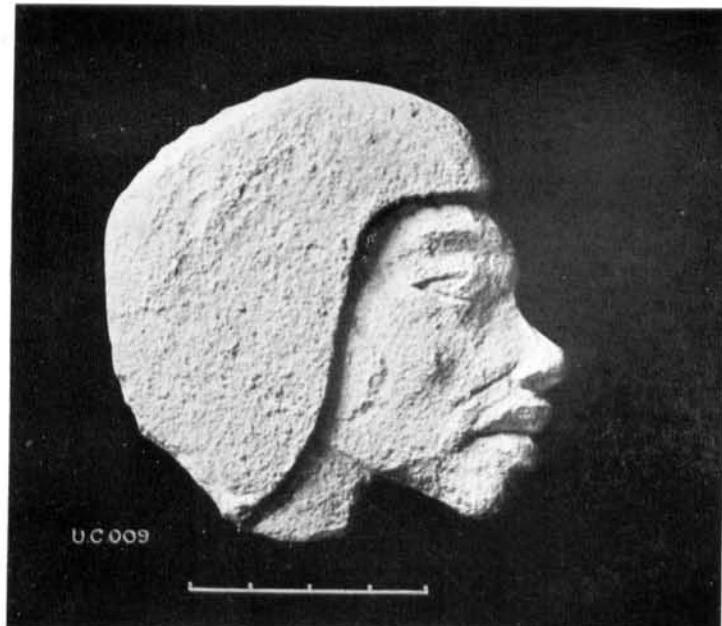
1



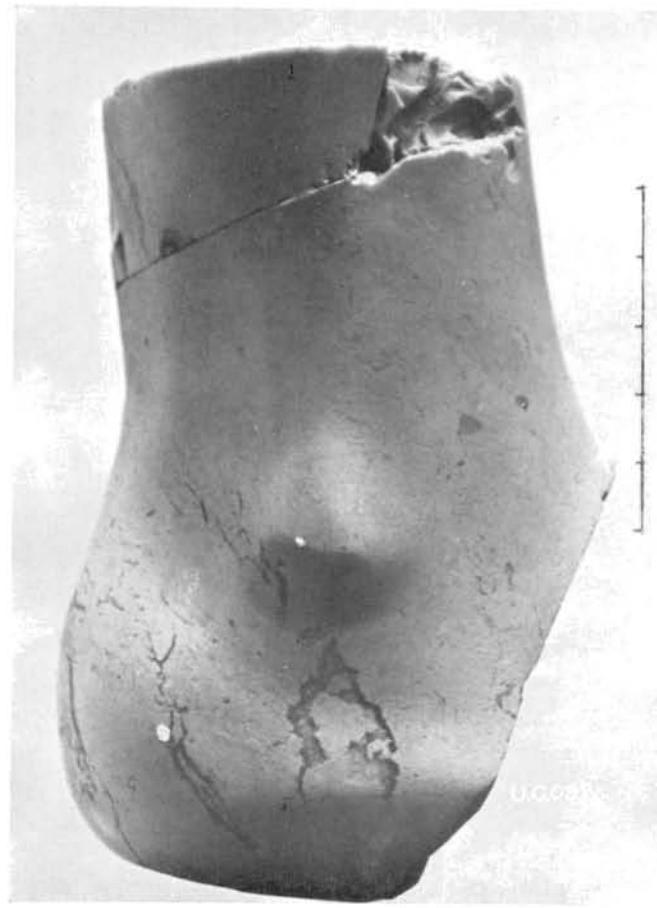
2



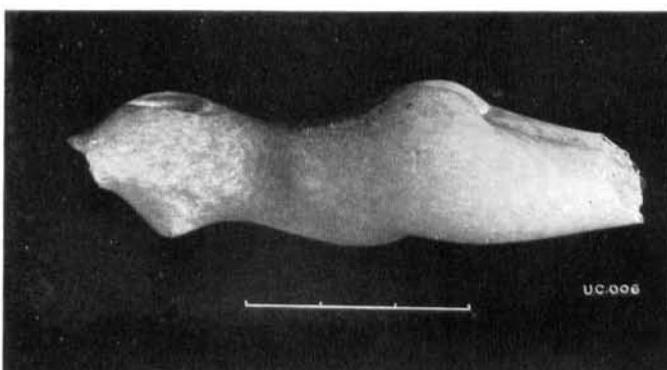
3



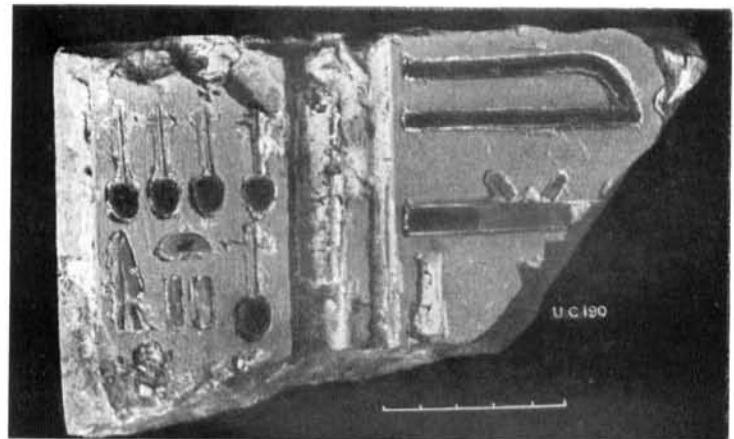
4



5



6



7



1



2



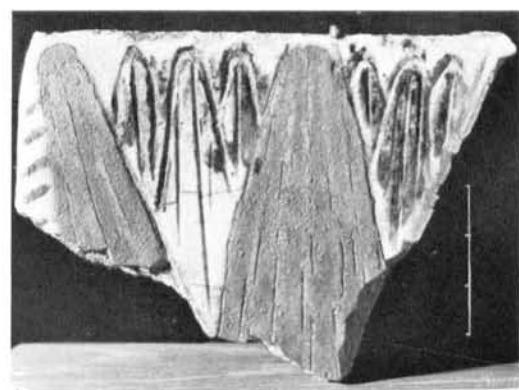
3



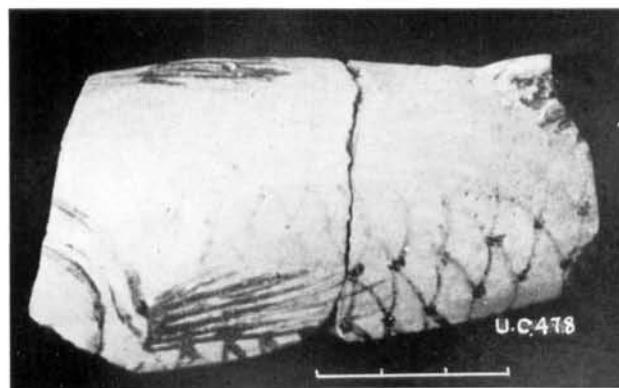
4



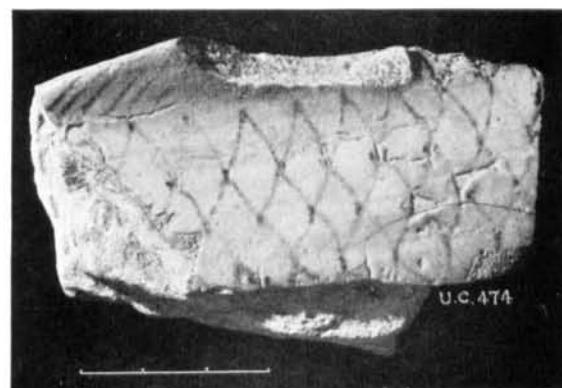
5



6



7



8



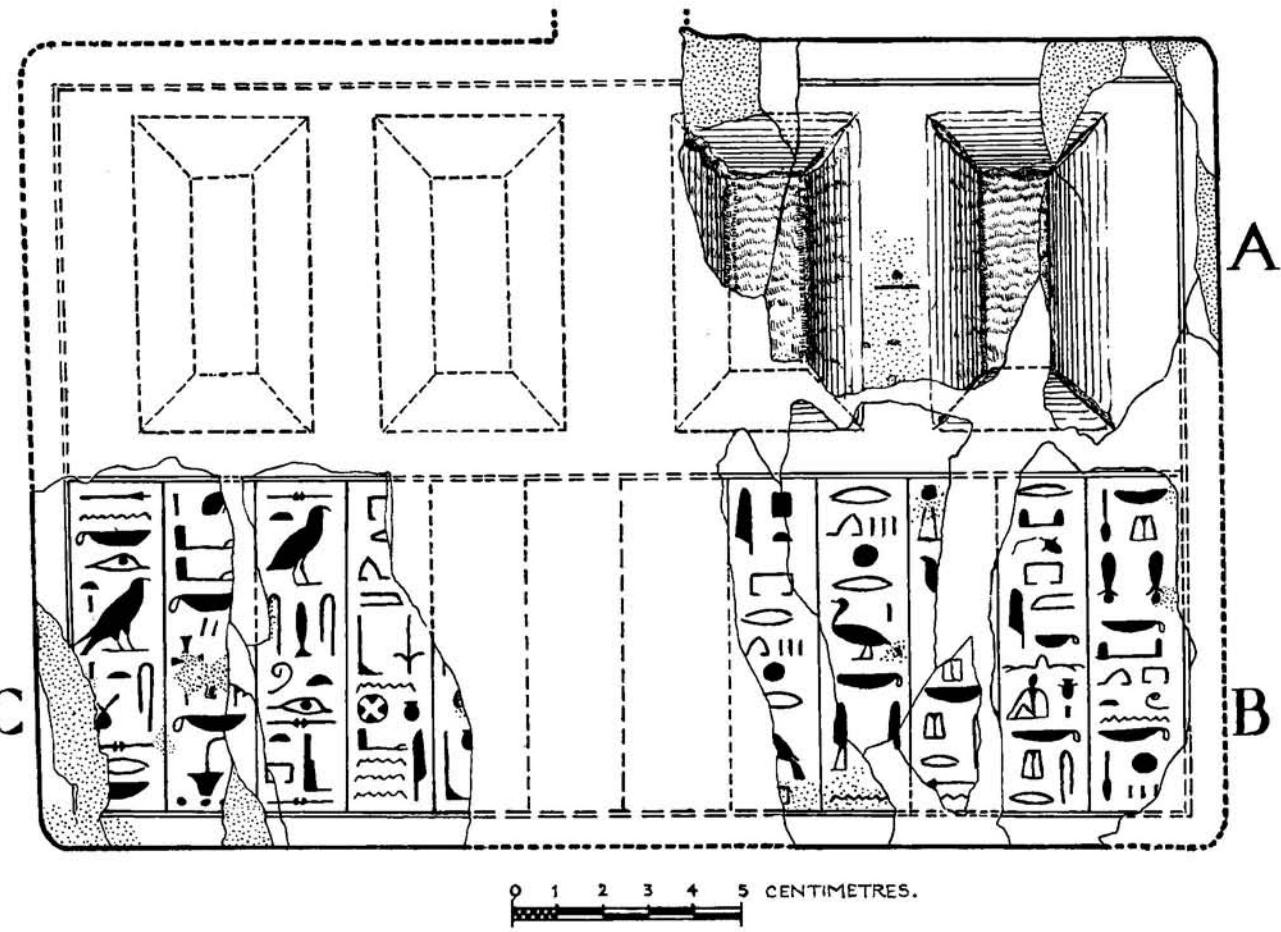
9



10



11

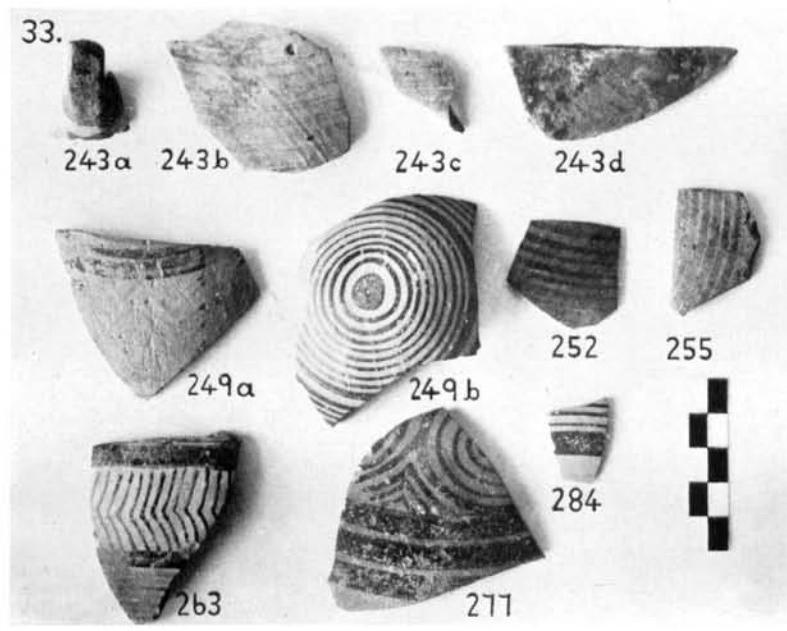
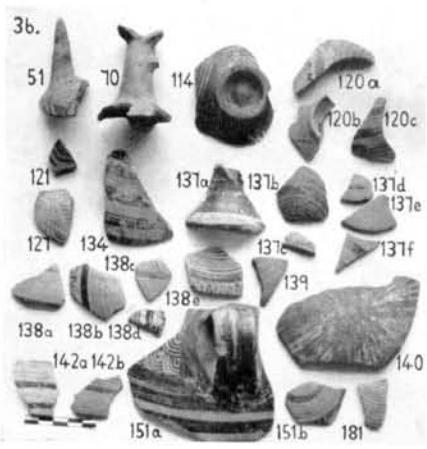
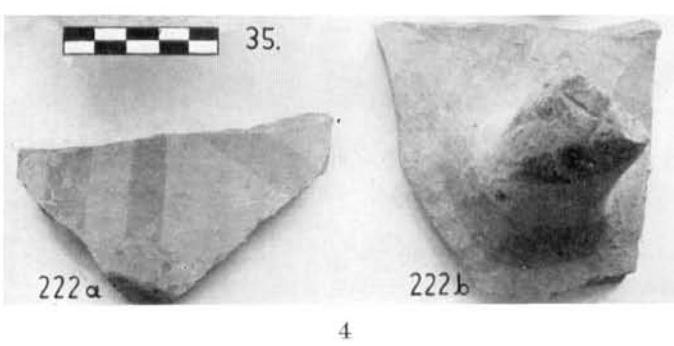
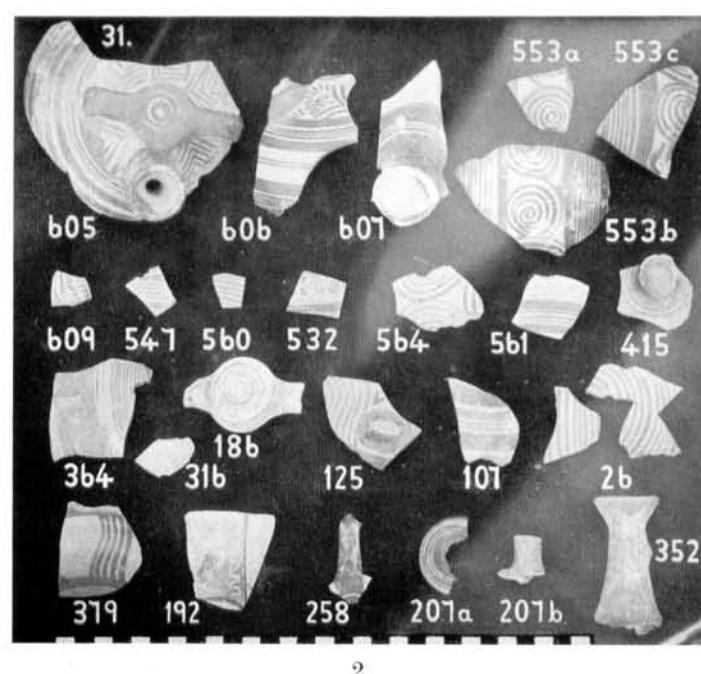
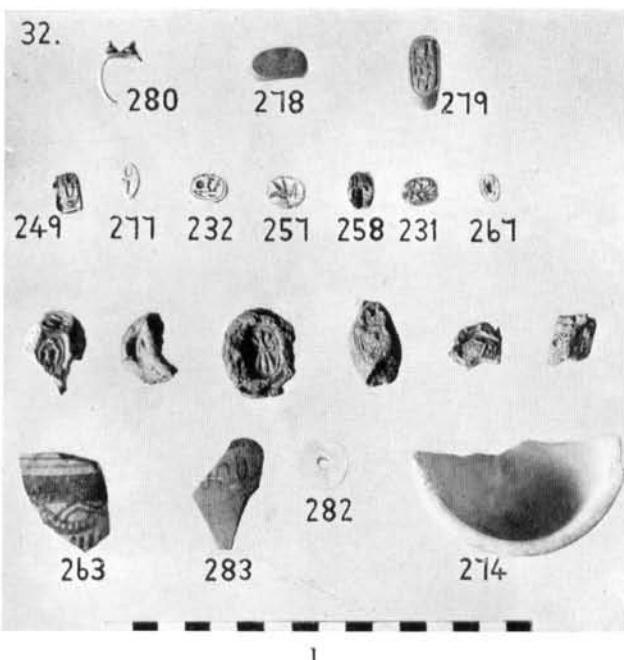


0 1 2 3 4 5 CENTIMETRES.



OBJECTS IN UNIVERSITY COLLEGE, LONDON

(Scale: 1106, 1114, 1147, 1238, 1927, 2038, 2107, 2115, 2231, 2232 all 1:1; 98, 351, 410, 722, 1258, 1360 all 1:2;
376 approx. 1:3)



SCARABS, MYCENAEAN (LATE HELLADIC IIIa AND LATE CYPRIOTE) POTTERY

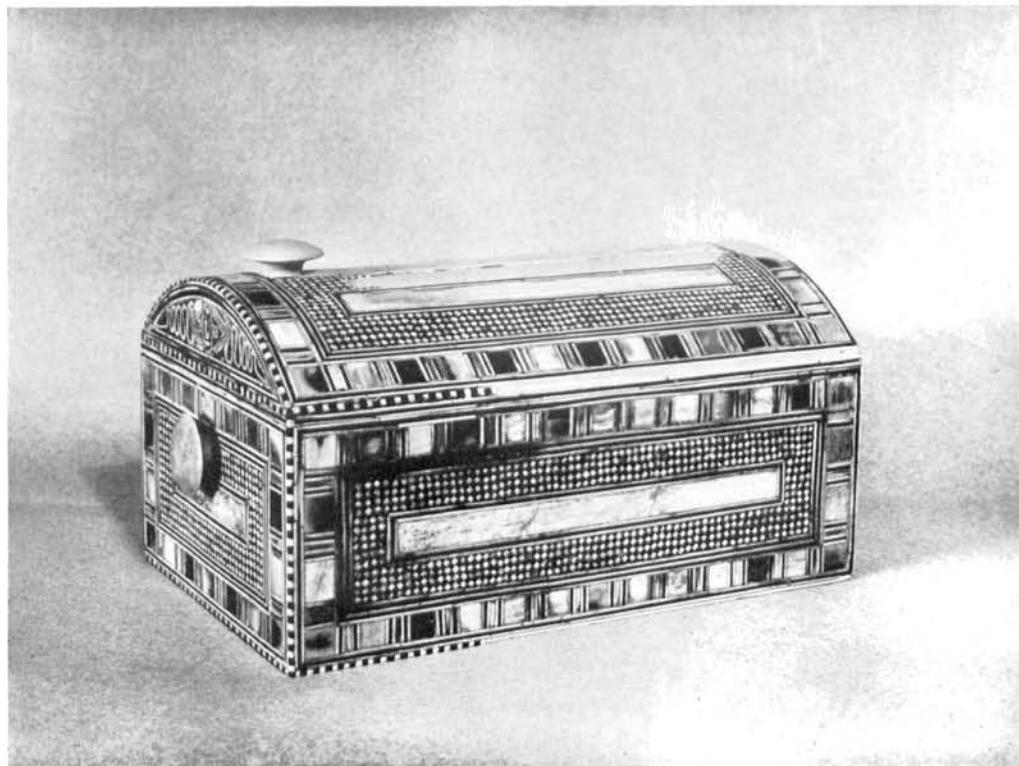


I



2

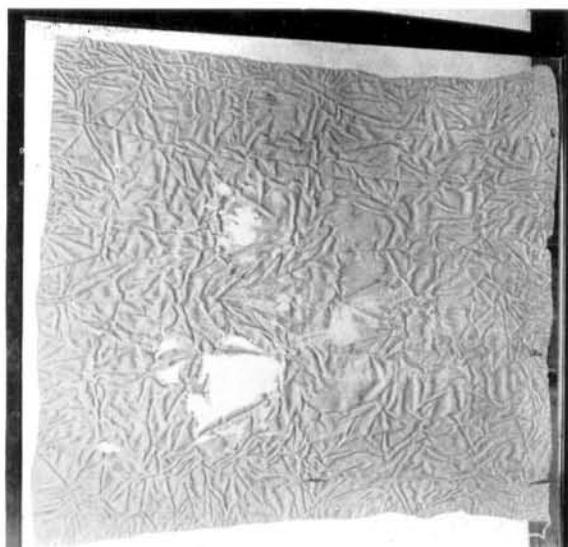
ADDENDA TO CITY OF AKHENATEN, PART II. AERIAL PHOTOGRAPHS
(R.A.F. Photographs, Crown Copyright Reserved)



1



2



3



4



5

1. Addendum to *City of Akhenaten*, Part II. 2-5. Sack of wool from the Magazines



I. B. 29



I. B. 30



I. C. 7



I. C. 10



I. C. 60



I. C. 61



II. C. 11



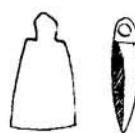
IV. B. 29



IV. B. 30



IV. C. 58



IV. C. 59



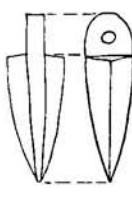
IV. E. 9



IV. E. 10



XVI



XVII



XXVIII. D



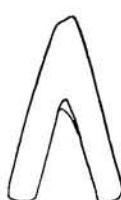
LXIX



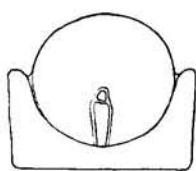
LXX



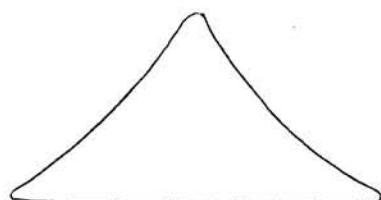
598



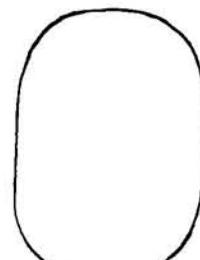
600



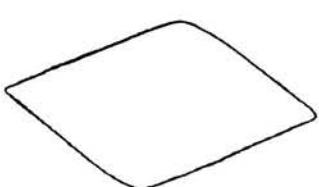
601



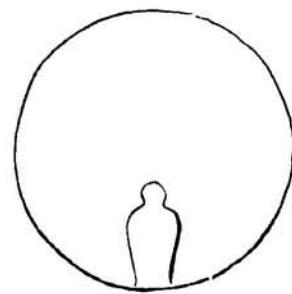
603



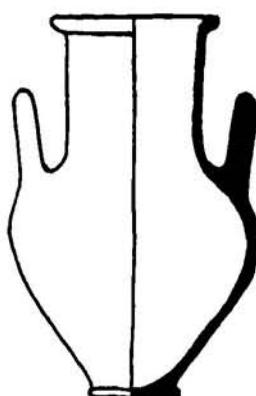
607



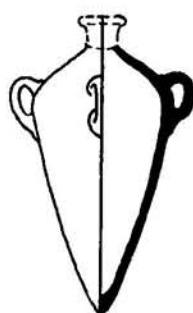
608



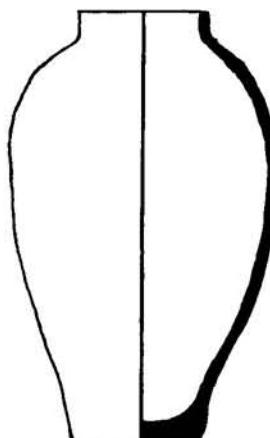
609



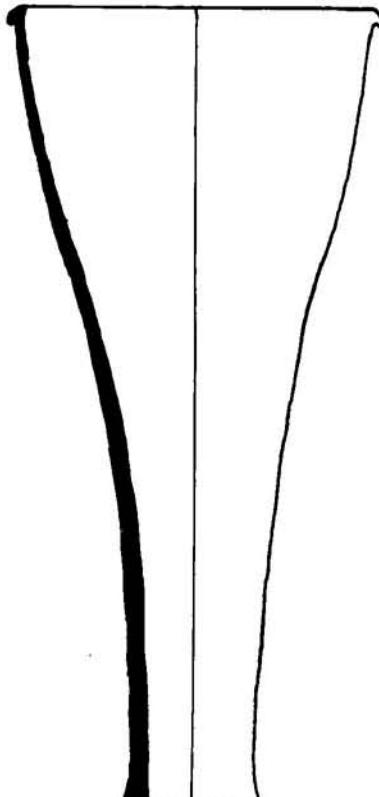
XVII. 16



XVII. 17



J



K

NEW TYPES OF BEADS, AMULETS, ETC., AND POTTERY